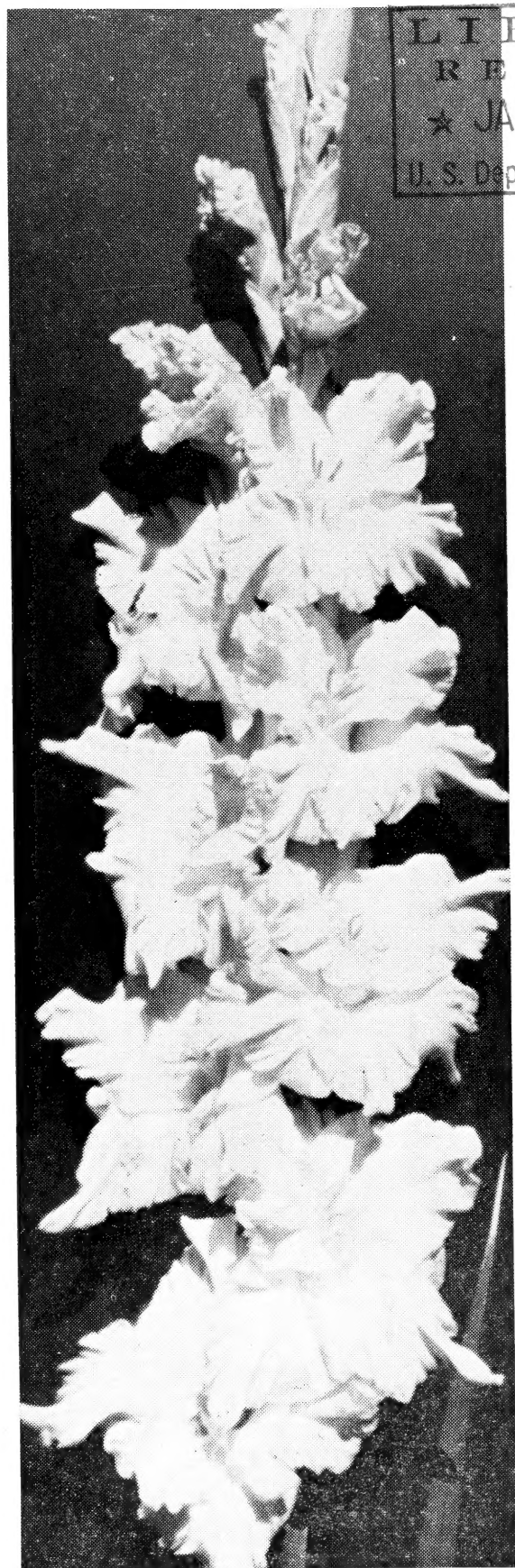


62

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MODERN GLADS

for 1957



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U. S. Department of Agriculture

From the Home of

BOISE BELLE

COLUMBIA

BERMUDA

DIRECTOR

CARMEN CORLISS

MAYDAY

CIRCUS

FLASHLIGHT

AMBITION

DELIGHT

WHITE CLOUD

VISION

SUN SPOT

ARGENTINE

GRANADA

SILVERSTREAM

SONATA

PERSIAN RUG

BEAUTY SPOT

WELCOME

FIESTA

WHITE GODDESS

YULETIDE

PAINTED LADY

COPPER BRONZE

IOLANTHE

QUAKER LACE

CHANGEABLE SILK

FAIRY WAND

MEXICO

LIMERICK

GEM STATE



Winston Roberts

Bermuda

Box 2772

Boise, Idaho



Director

As a special service to our customers, we are enclosing coupons which make it easy for you to order Flower Grower magazine and Farm Journal-Country Gentleman, also Popular Gardening and Sat. Eve. Post, at lowest prices. We recommend any or all of these magazines to our customers. Both Flower Grower and Popular Gardening feature several Gladiolus articles during the winter and spring, with a wealth of material on many other garden flowers each month.

GLADIOLUS CLASSIFICATION

In our alphabetical listing of varieties, the three-digit number following variety name, originator's name, and date of introduction refers to size and color classification. Taking, for example, the variety REGINA (Palmer '53) 520 (EM), the number 520 denotes that Regina is of the giant size (5), and that its color is light orange (20), as explained in the table below. The notation (EM) informs us that it is an early-midseason bloomer. (Abbreviations for approximate blooming times are VE for very early; E, early; EM, early-midseason; M, midseason, ML, late-midseason, and L, late.) The official N.A.G.C. Classification is as follows:

SIZE CLASSES:

Miniature (100 series), florets smaller than 2½ inches.

Small (200 series), florets 2½ to 3½ inches.

Medium (300 series), florets 3½ to 4½ inches.

Large (400 series), florets 4½ to 5½ inches.

Giant (500 series), florets 5½ inches and larger.

COLOR CLASSES:

00—White	44—Deep Pink
06—Cream	50—Light Red
10—Light Yellow	52—Deep Red
12—Deep Yellow	54—Black Red
16—Buff	60—Light Rose
20—Light Orange	62—Medium Rose
22—Deep Orange	64—Deep Rose
24—Red-Orange	66—Light Lavender
30—Light Salmon	68—Deep Lavender
32—Deep Salmon	70—Purple
36—Scarlet	76—Light Blue-Violet
40—Light Pink	78—Dark Blue-Violet
42—Medium Pink	80-86—Smoky Shades
90—Any Other Color	

An odd number as the last digit denotes a conspicuous marking. Thus White Cloud (500) is a white without markings, while Queen Anne (401) is a blotched white. Columbia (407) also has prominent markings, but on the edges of the petals rather than in the throat.

OUR LOCATION

Our gardens are located 3 miles west of Boise, or approximately 6 miles east of Eagle, just a block off Highway 44 on Col-lister Drive. Visitors always welcome. We think you will find some things of interest in our three acres of newer varieties and seedlings. Most of these are in bloom during August and early September.

GLADS GROUPED BY COLOR CLASSES

(*Miniature

**Fragrant)

WHITE (00-01) :

Angel Wings
Beauty Spot
Early Snow
Illini White
King Cotton
Larchmont
Queen Anne
Roxana
Silverstream
Sister Elizabeth Kenny
Snowclad
Snowdrift
Sparkling Eyes
White Cloud
White Sails
*Alecia
*Daintiness

CREAM (06-07) :

Angels Serenade
Bird of Paradise
Columbia
Divinity
Gates of Pearl
Iolanthe
Lorelei
Party Ruffles
Pure Cream
**Sweet Cream

LIGHT YELLOW (10-11) :

Argentine
Gondolier
Largo
Prospector
Sceptre
*Gaily Clad
*Goldette
*Green Thumb

DEEP YELLOW (12-13) :

Conrad
Coronado
Fort Knox
Golden Boy
Golden Harvest
Goldie
Goldruff
*Frolic
*Statuette
**Yellow Rose

BUFF (16-17) :

Golden Palomino
Herald

LIGHT ORANGE (20-21) :

Granada
Regina
Sprite
Valentine

DEEP ORANGE (22-23) :

Fortune
Mexico
Nobleman

RED ORANGE (24-25) :

Caballero
Fiesta
Orange Ruff
*Emily's Birthday
*Toytown

LIGHT SALMON (30-31) :

Bermuda
Carmen Corliss

Delight
Koerner's Memory
Rosalind
Sweetest Maid
Vision
Wax Canary
**Fragrant Beauty

DEEP SALMON (32-33) :

Boise Belle
Circus
Doll House
Minaret
Salmon Queen
Sundown
*Peter Pan

SCARLET (36-37) :

David Warr
Welcome
Yuletide
*Flashlight
*Kerry Dancer
**Red Scent
**Scarlet Fragrance

LIGHT PINK (40-41) :

Coronation
King Size
Look
Pennant
Pink Elegance
Pink Harmony
Pink Pride
Ragtime
Ruffled Dream
Target
*Little Sweetheart
**Acacia
**Pink Fragrance

MEDIUM PINK (42-43) :

Gem State
Madrigal
Mayday
Maytime
Painted Lady
Paul Bunyan
*Goblin
*Skalawag

DEEP PINK (44-45) :

Limerick

LIGHT RED (50-51) :

Ablaze
Early Red
Poinsettia
Red Radiance
Red Tape
Royal Stewart
*Zig Zag
**Sweetie

DEEP RED (52-53) :

Arthur C. Koerner
Harrisburger
H. J. Warr
Mogul
Red Feather
San Antonio

BLACK RED (54-55) :

Ace of Spades
Dark Brilliance
Negus
Ruffled Ebony
**Dark Fragrance

LIGHT ROSE (60-61) :

Ambition
Appleblossom
Sonata
Vicki Sue

MEDIUM ROSE (62-63) :

Bengal Rose
Cheer
Edgewood
Margery
Richland Rose
Rosita
Rosy Veil
Wild Rose
Willow Rose
*Bonnie Prince

DEEP ROSE (64-65) :

Brenda
Director

LIGHT LAVENDER (66-67) :

Brigadoon
Crinoline Belle
Orchid Driftwood
Orchid Frills
Paisley
Princess
Tyrone
*Trim
**Sweet Lavender

DEEP LAVENDER (68-69) :

*Lavender Petunia

PURPLE (70-71) :

Karen
King David
Purple Burma
Sable
Times Square
Wonder Boy

LIGHT VIOLET-BLUE (76-77) :

Caribbean
Gratia
Pinnacle
Sailor Boy
Violet Charm

DEEP VIOLET-BLUE (78-79) :

Blue Peter
Salman's Sensation

SMOKY SHADES (80-86) :

Blue Smoke
Changeable Silk
Copper Lustre
Hi Jinks
Okinawa
Persian Rug
Stormy Weather
Tan Glo

ANY OTHER COLOR (90-91) :

Brown Lullaby
Chartreuse
Copper Bronze
Erin
Mandalay
Vanisle
*Flair
*Pelletier d'Oisy

RAMBLING REMARKS

It is a pleasure to present our 1957 Gladiolus catalog, our 18th annual issue. During all these years of growing and selling the newer and, we hope, better varieties of glads, we have had the loyal patronage of thousands of fine customers. We are grateful for your continued confidence, as expressed by the fact that so many of you send us repeat orders, year after year. We also appreciate the hundreds of letters and cards you send us each year, telling of your successes (and in a few cases, of your failures) with bulbs bought from us. We wish it were possible for us to reply to each card and letter, but it seems that in a family-type business such as ours, bulb growing is not only a 365-day-a-year job, but very often a 16 to 18-hour-a-day affair, as well.

As the seasons overlap, so do the various chores of planting, cultivating, irrigating, and soon the summer-long job of hybridizing; then digging, cleaning, grading, and storing the crop of bulbs; writing and mailing out the catalogs; and finally, filling and shipping the bulb orders, and making preparation to plant again. Not complaining—just explaining, and we really wouldn't want to trade our little bulb business for any other job we know, although it might be a lot more lucrative in these days of high costs for everything that goes into the running of a small business.

As usual we have added several new varieties to replace some of the older ones we are discontinuing. Modern hybridizers are giving us some marvelous new glads to enjoy; many of them have beautifully frilled, ruffled, or fluted flowers, and the various new shades and combinations of colors are truly entrancing. In addition to our own new originations for 1957, we are co-introducing several topnotch new glads from other hybridizers. The new All-America glads should also be on every glad gardener's "must" list. What a bargain they are at the new low prices!

We are sometimes asked why there is so much variation in the prices of new gladiolus introductions. The answer is, of course, found in the great variation in the amounts of stock available. A few large growers can, and do, propagate huge quantities of bulbs and literally bushels of bulblets of a new variety before placing it on the market. Their sales, at say 50 cents per bulb, will be many times larger than those of the smaller grower who, because of limited acreage, storage space, and labor force, must charge \$2.00 or \$3.00 a bulb for his comparatively small stock. However, there aren't so many new glads being introduced at \$5.00 or \$10.00 per bulb nowadays, which probably means that most hybridizers or introducers are propagating their new varieties a year or so longer than they used to.

1957 PREMIUM VARIETIES

In addition to our usual "good count" or extras included for trial, we will give the following bulbs free of extra cost with larger orders:

With a \$10.00 or larger order, a bulb of seedling #1460-3 or of seedling #481-1 — your choice (see descriptions below).

With a \$20.00 or larger order, a bulb of one of the above numbered seedlings, and in addition, a bulb of one of our regular 1957 introductions (Changeable Silk, Fairy Wand, Gem State, Iolanthe, Limerick, or Mexico) — our choice, although you may give your preference, and it will be followed if possible. Not more than one bulb of a numbered seedling and one bulb of a regular introduction to a customer.

Seedling 1460-3 is a 485, light red smoky with slate blue shadings, strikingly offset by a snow white throat. A better color than Persian Rug, in the opinion of many who have seen it. Its parentage is Persian Rug x Sandman. With 2 or 3 more buds and a few inches more flowerhead stretch we would name it without hesitation.

Seedling 481-1 is in the 313 class, a very odd, almost bizarre combination of greenish yellow and deep salmon, with the yellow predominating. The pinkish salmon is concentrated mostly on the outward-flaring upper petal and on tips of the other petals, all the rest of the flower being a clear chartreuse yellow. 11-14 open at once on tall, rangy spikes. We would have named this seedling this year except that it gives an occasional crooked stem or misplaced floret. Parentage: Boise Belle x (Wings of Song x Ogarita).

NOTE: If you ordered from our Fall list, and are also ordering from this catalog, please give us, if possible, the order number of your Fall order so we may combine them and give you proper credit toward the premium varieties.

1957 INTRODUCTIONS

GEM STATE

A lovely pure pink, with cream lip petals which are lightly edged a deeper shade of pink. The four-inch florets are moderately ruffled, well-shaped, with good placement and attachment. The outstanding feature of Gem State is its amazing florescence; it will open 11 or 12 in the field, and up to 14 or 15 in moderate temperatures or if opened indoors. It makes marvelous spikes from medium bulbs, and quite good even from smalls. Stems are of fair length, with the long, stretchy 24 to 26-bud flower heads often longer than the lower stem. A fine propagator, with bulblets germinating well and making good growth. A medium-late bloomer, it comes on at about the same season as Boise Belle with us. Its parentage is Boise Belle x Columbia. Size and color class, 343. (Formerly known as seedling 396-8.) Fall and early winter sales of Gem State have completely wiped out our supply of large bulbs, but we believe you will be pleased with its performance from medium and small sizes.

Bulbs, M or S, \$2.00 each. One bulb and 10 bulblets for \$4.00.

CHANGEABLE SILK

A beautiful combination of smoky and opalescent tones is found in this new glad. The subtle shades of smoky pink and slate blue are blended together with hazy overtones, reminiscent of the varicolored hues of changeable silk, or the shifting play of colors seen in a fine opal. There is an area of light cream in the throat and on part of the lower petals. Changeable Silk opens about 6 or 7 of its lovely frilled florets on medium-tall stems and flowerheads of 16-18 buds. Classed a pink smoky, 384. It is an early bloomer, about 70 days. Its parentage is quite complicated, going back through several seedling generations to J. S. Bach and Snow Princess, and also to a sister seedling of Carmen Corliss. (Formerly seedling 680-1.)

Bulbs, any size, \$3.00 each. One bulb and 5 bulblets for \$4.50.

MEXICO

One of the nicest orange colored glads we have seen, Mexico is a light to medium shade of clear orange, with a bright henna or orange-red throat feather. Color somewhat resembles that of Herald, not as garish but very bright and attractive; also it is a little larger than that variety, though still in the 300-size classification, we believe, probably 323. Its thick-substanced florets are very heavily and beautifully ruffled. It opens 6 out of a total of only 14 or 15 buds on fairly good spikes, not very long flowerheads. Mexico is one of those beauties whose virtues make one forgive its moderate growth. Quite a good propagator, and good bulb-maker. A seedling from Orange Gold x Sun Spot, Mexico was formerly seedling 1530-5. It blooms in early-midseason.

Bulbs, any size, \$2.50 each. One bulb and 5 bulblets for \$4.00.

LIMERICK

With a most unusual distribution of colors, Limerick has a deep scarlet-pink margin, shading to a very large white center. There is an area of pink on the inner portion of the top petal. Quite unique, it can hardly be called a white with markings, yet it is not in the usual sense a deep pink with white throat, although that is where we will place it (445), unless a more appropriate niche can be found for it, and for other glads of such unusual coloring. We dislike to put any new variety in the "any other color" class unless no other possible place seems to fit it. Limerick will open 6 or 7 of its medium-large, nicely frilled flowers on spikes of quite good height. It is an unusual novelty that has found much favor with visitors to our gardens during the past few seasons. Formerly seedling 1620-1, its parentage is Boise Belle x Seedling of First Lady, Sonatine, and Angelus. Its blooming season is mid-early.

Bulbs, any size, \$3.00 each. One bulb and 5 bulblets for \$4.50.

FAIRY WAND

A winsome little glad in a soft pastel blue-lavender tone, with a large light yellow center. A rather light lavender, yet not too pale to make up beautifully in arrangements, and it would seem to be a good show prospect in its uncrowded size and color class (267). Fairy Wand opens from 6 to 8 of its small, nicely frilled flowers on graceful, straight spikes of medium height. A good propagator and germinator, it blooms very early. Seedling number 856-2. Parentage, Wedgwood x Columbia.

Bulbs, any size, \$2.00 each. One bulb and 10 bulblets for \$4.00.

IOLANTHE

A very beautiful cream white, with a flush of pale pink on the upper petals. The entire flower is surrounded by a narrow pink-scarlet edging, very sharp and distinct. The 8 or 9 open florets of medium size are beautifully frilled and of exceptionally stiff substance, usually though not always well-placed on tall stems with good flower heads. Iolanthe is distinctly different and exquisitely dainty in appearance, with a sharper, more clean cut picotee edging than on any variety we have ever seen. It is quite a late bloomer, should be planted as early as possible. Seedling number 396-3; its parentage is Boise Belle x Columbia. Class 407 or 307, probably the latter.

Bulbs, any size, \$2.50 each. One bulb and 5 bulblets for \$4.00.

1957 CO-INTRODUCTIONS

PARTY RUFFLES

(Rich)

Outstanding in beauty is this gorgeously ruffled new cream glad which was one of the high spots of our 1956 trial garden. A clear rich cream color, with a hint of light pink showing through the petals, like the pink of a petticoat showing through a school girl's filmy, frilled party dress. This pink flush is even more noticeable on the reverse of the petals, which are ruffled, crimped, and fluted in the extreme. It will open 8 or 9 of its large lovely florets at a time on fine sturdy spikes. A long-lasting variety, it will be ideal for florist use, as well as a topnotch exhibition glad. Party Ruffles already has an outstanding show record, including a champion seedling award, the American Home achievement award, and a Grand Championship. It was also chosen as the "Most Ruffled" glad at the 1956 Eastern International show. Party Ruffles was originated from a cross between two great glads: White Goddess and Orange Ruff. This blending of the Roberts and Rich strains certainly hit the jackpot for Marion Rich. However, it may be that even more beautiful things are in the offing in the form of seedlings from Party Ruffles, which Marion says is the greatest parent variety he has ever used. With this recommendation, certainly every hybridizer will want to try it. A very large stock permits a low introductory price; you can buy several bulbs for the price you would ordinarily pay for a single bulb of a new introduction of such high quality. A few quarts of bulblets will also be offered to those commercial growers who want to get started with one of the most beautiful glads ever originated. Party Ruffles is an early bloomer, a fine grower and an easy propagator. 406 class.

Bulbs, any size, \$1.00 each, net. Bulblets 2-.25, 10-\$1.00, 100-\$7.00, 1000-\$50.00, quart for \$150.00.

BROWN LULLABY

(Pazderski)

This is the sensational brown seedling that made such a hit at the Central International show in 1955. Last summer's visitors to our trial garden were just as enthralled with it, and we predict it will have a long run of popularity. It is a big improvement on Vagabond Prince and Brown Orchid, the only glads of consequence in its class, in height and florescence as well as in beauty. Its color is a true light mahogany brown shading to coppery tan toward the center, with a small deeper feather in the throat. A distinct silvery-white picotee edge around the petals completes the striking picture. Size and color class is 390, and it will be hard to beat in its class. Brown Lullaby can easily open 9 or 10 or more of its well-placed, tightly attached florets on fine spikes that are always straight. Not only a fine show glad, but wonderful for floral use where "different" colors are needed. It is a very consistent grower and a fast propagator. Sold only in the following combinations of bulbs and bulblets.

1 L and 10 Bulblets \$1.50; 1 M and 20 bulblets \$1.50; 1 S and 30 bulblets \$1.50

BLUE SMOKE

(Rich)

It is not often that a smoky gladiolus attains the public acclaim that Blue Smoke has received. Most smokies are interesting, sometimes unique, but here is

one that is also beautiful. A lovely blending of soft shades of blue and mulberry, with the smoky salmon throat spotlighting the center of the flower like a glowing coal. It will open 7 or 8 large ruffled florets on tall, straight spikes. A fine show prospect, Blue Smoke has already won these awards at shows in New York State: American Home achievement award, Champion seedling, Empire State Award of Merit, 3-spike seedling award, and "Queen of the Show" by public vote. Will be classified 586. One of the prettiest new things we had in our 1956 trial garden; admired by everyone who saw it in bloom.

Bulbs, any size, \$2.00 each. Bulblets .25 each, 10-\$2.00

GOLDIE

(Woods)

Each year we test dozens of unnamed seedlings from other hybridizers, and there are always a number of yellows. Out of eight or nine yellows on trial last summer, one stood out above all the others in depth and beauty of color, in the heavy substance of its beautifully ruffled and fluted florets, and its regular growing habits and ability to open and hold many florets in the hottest weather. This was Ted Woods' seedling 5-115-50, now named Goldie. Of the 33 seedlings submitted for trial by the Hybridizers' Guild, several were approved, but 5-115-50 (Goldie) was the only seedling which received unanimous approval of all members reporting, a record which is rarely equalled. Goldie grows to a height of 4½ feet with a 28-inch flowerhead of up to 22 buds in perfect balance. The 8 open florets, with several buds showing color, are exquisitely formed, very nicely ruffled, fluted, and somewhat recurved. 412 class. Easily the finest new deep yellow we have seen in years.

L \$1.50, M \$1.00, S .75, Bulblets .35 each.

Unit: 10 L, 10 M, 10 S, and 200 Bulblets for \$75.00

TARGET

(Larus)

Those who recall, or are perhaps still growing the old variety, Connecticut Yankee, will recognize an improvement in a great many respects in Target, in the same (441) class. Target has a prettier floret, more rounded in form and more widely opened. It opens from 6 to 8 of its large, slightly waved florets at a time on fine, tall spikes with long flowerheads. The color is a clear light blush pink, with a cream throat on which is a large light red blotch. Not only unusual and striking, but beautiful as well, in fact a spike of Target was chosen Most Beautiful glad in the show at Connecticut last summer. It has also won the American Home achievement award and the special 5-spike seedling award at Eastern International shows in 1954 and 1956, respectively. It was approved by the Hybridizers' Guild, and has won Awards of Merit from the Connecticut and Rhode Island glad societies. All of these honors awarded Target, as a seedling, should insure it a high place as an exhibition glad in the future, and it will be much in demand as a cut flower and garden variety where striking combinations of color plus reliable growth and beauty are desired. A large stock permits a low introductory price.

L \$1.00, M .75, S .50, Bulblets 2-.25, 10-\$1.00

GONDOLIER

(Howell)

This looks like one of the top prospects in the giant light yellow class (510). Florets average 5½ inches or just slightly over, and with at least 8 open at once on tall stems with 28-inch flowerheads, it makes a grand exhibition spike. Florets are wide open, lightly waved and ruffled. Gondolier has won several "A" seedling awards, was champion seedling at the Farmingdale, N.Y., show, and won the American Home achievement award at the Lebanon, Penna., show. Should be a good cut flower yellow as well as a fine show glad. We gave it an "A" rating without hesitation in our 1956 trial rows.

L \$2.00, M \$1.50, S \$1.00, Bulblets .25 each, 10-\$2.00

THE ALL-AMERICA GLADS

CARIBBEAN

(Baerman-Fischer '57)

A very attractive light violet-blue or "powder blue" with a small throat marking of deep blue violet surrounded by cream. With its nicely waved and frilled florets of heavy substance, it is probably the most ruffled blue to date and one of the prettiest, too. It opens up a long ribbon of bloom, with from 9 to 12 of its medium-sized flowers open at once. Stems are tall and erect with stretchy flowerheads. A vigorous grower, especially for a "blue" glad, Caribbean will be a sure winner in its class at the shows, with a fine chance for higher honors. Every glad fan will want to have Caribbean growing in his garden in 1957. At the new low prices for All-America glads, it is one of the biggest bargains in our catalog. An early bloomer, classification 377. Plant Patent Pending.

MAYTIME

(Baerman-Fischer '57)

Medium deep pink with a clear creamy white throat that is quite prominent and attractive. It will open from 7 to 9 good-sized, lightly waved flowers on spikes of good height. Maytime should be good for cutting and for exhibition. At last summer's Sioux City show it was chosen Best Seedling and Second Day 3-spike Champion. Maytime is an early bloomer that will make a bright spot in your garden. 443 class. Plant Patent Pending.

ROYAL STEWART

(Pommert '56)

The outstanding show record of Royal Stewart during 1956 would seem to corroborate the opinion of the All-America trial garden judges that this variety will grow well in many parts of the country. With all show reports not yet in, we note four Grand Championships for Royal Stewart last summer, at Minnesota, Washington. So. Wisconsin-Northern Illinois, and Western Massachusetts; Reserve Championships at Salt Lake City and Elwood City, Pa., where it was also second-day champion; Best Recent Introduction and sectional or divisional champ at other shows, and of course a host of blue ribbons as well. The color of Royal Stewart is a fairly light but bright scarlet-red with a barely perceptible deeper red spot on the lower petals. It makes a truly spectacular spike of bloom when up to 8 or 10 of its large flowers are open in perfect placement on long stems. Plant Patent # 1339.

APPLEBLOSSOM

(Baerman-Fischer '56)

The large creamy white center is surrounded by a delicate edging of rosy pink; an attractive and very harmonious contrast. It opens from 6 to 8 flowers of good size on tall, stretchy spikes. Always the first glad to bloom in our plantings, except for one or two miniature varieties. Appleblossom is quite similar in general color effect to Columbia, but it blooms fully three weeks earlier and is apparently more disease-resistant and a more reliable grower everywhere. Among its several show honors during the 1956 season was the "Hall of Fame" award at the Minnesota show. Plant Patent #1517.

All of the four All-America glads are uniformly priced for 1957 as follows: Large bulbs only, 50 cents each, 6 for \$2.50, 12 for \$5.00, all alike or assorted any way you wish. Note: Under the plant patent restrictions, the right to reproduce the All-America varieties for resale purposes or to sell cut flowers is reserved.

GENERAL DESCRIPTIVE LIST

ABLAZE (Roberts '54) 351 (E). One of the brightest glads in existence; a flashy combination of red and yellow, with the brilliant yellow throat centered on a bright scarlet-red background. It will open 5 or 6 medium large flowers on spikes of moderate height. Not a show glad, but a fine novelty and garden flower which seems to do its best in cool weather. A real attention-getter.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50

ACE OF SPADES (Sisson '50) 454 (EM). Darkest of all the black-reds, with jet-black buds opening to a deep rich midnight maroon. It opens from 4 to 6 very large waved florets at a time; they have a rich silky texture and appearance. Stems are tall, with long stretchy flowerheads. Florets are inclined to droop a little in extreme heat, however no other black red we know can touch it for vigorous growth, propagation, or for the density of its rich deep maroon coloring. Ace of Spades was "Hall of Fame" winner by public ballot at the Red River Valley gladiolus show last summer.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25, 100-.50

AMBITION (Roberts '56) 561 (M). A very large and very beautiful new orchid-rose shading to creamy yellow on the lip petal, which has a narrow lavender border. The florets are well-attached, usually well placed with the occasional exception of the lower floret, and are very nicely ruffled and fluted, with heavy petal substance. Stems are tall, flower heads stretchy with 20 or more buds, holding 7 or 8 giant sized florets open at once. A well-grown spike of Ambition should be able to hold its own against any variety in its color at the shows. A rapid propagator.

L \$2.50, M \$2.00, S \$1.50, Bulblets .25, 10-\$2.00

ANGELS SERENADE (D. W. White '55) 406 (EM). Just about the prettiest of all the whites or creams, in our opinion, with waxy-looking florets that are outstanding for their lovely ruffling. Not the tallest in stem and flowerhead, but certainly outstanding for beauty. Grand for floral arrangements and a lovely garden flower. Light cream with deeper cream center.

L \$1.00, M .75, S .50. Bulblets 2-.20, 10-.80

ANGEL WINGS (Kolb '54) 300 (EM). Surely the best glad we know of in the 300 class, and a white that will be heard from in a big way when bulbs are more widely distributed. We note that during the 1956 show season, Angel Wings was best in its class at the Eastern International show; also Best 300, Long Island, N. Y. It can easily open from 7 to 9 perfectly placed, lightly frilled florets on good spikes with well-balanced flowerheads. Color is clear white with a touch of cream toward the center. A good propagator of large bulblets which germinate and grow well. If you exhibit in the medium show classes, don't fail to grow Angel Wings.

L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50.

APPLEBLOSSOM (Baerman-Fischer '56). See All-America Glads.

ARGENTINE (Roberts '55) 410 (M). A beautiful clear, medium-light yellow, unmarked except for the deeper golden yellow throat. It will hold open from 7 to 9 at a time, with at least that many more buds showing color. The large florets are beautifully waved and fluted, with the very broad petals curved and "rolled" in a novel and most interesting manner. The light yellow stamens add a harmonious note. Flowerhead is long, although sometimes a little short in the lower stem or "handle". Grown at its best, Argentine is probably the most beautiful yellow to date and a strong contender for show honors. Increases well, and a good grower from bulblets.

L \$1.50, M \$1.00, S .60, Bulblets 2-.25, 10-\$1.00, 100-\$8.00

BEAUTY SPOT (Roberts '56) 401 (EM). The prettiest white-with-blotch we have seen. Not a trace of any foreign color to mar the contrast of brilliant scarlet on snowy white, even the stamens being white. At least 7 open on tall spikes with fairly good flowerheads that could use a few more buds. Somewhat frilled and fluted. Foliage seems to lack chlorophyll, but this does not seem to hurt the bulbs. Not a fast propagator.

L \$3.00, M \$2.50, S \$2.00, Bulblets .40, 10-\$3.00

BENGAL ROSE (Butt '55) 562 (M). A slightly subdued deep lavender or light rose-purple. Not the prettiest color, perhaps, but such a strong husky glad that we enjoy growing it. The 6-open florets are very large and plain-petalled, with a slightly darker throat feather. Possibly should be classified deep lavender; to us it seems nearer this color than its present medium rose classification.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50

BERMUDA (Roberts '52) 531 (M). Among the outstanding features of Bermuda are its exceptionally heavy substance and gorgeous ruffling, along with its attractive color which is a light salmon-toned pink with white throat edged shrimp pink. This throat or lip petal edging is more noticeable on some spikes than on others. In bud, the petals are remarkably tucked and folded, and even in full bloom the extreme ruffling and fluting, along with the waxy texture of its florets, which have the feel of soft leather, are among its most outstanding features. It opens from 8 to 10 at a time, with most remaining buds showing color, on spikes of medium height. A fairly good propagator of very small bulblets. Has won for "Most Beautiful" glad in show.

L \$1.50, M \$1.00, S .60, Bulblets 2-.25, 10-\$1.00

BIRD OF PARADISE (Sommer '54) 506 (EM). Light pinkish cream with slightly deeper edges and a darker throat feather. Exotic in form, it somewhat resembles a parrot tulip when the large, rather narrow petals are all opened widely. Somewhat ruffled, with considerable serration and a definite needlepoint effect. Not too many open at a time. A most unusual and interesting novelty.

L .75, M .50, S .35, Bulblets 4-.25

BLUE PETER (D. W. White '56) 478 (EM). An attractive medium violet-blue with darker flakings and a small, nicely harmonizing spot of deeper blue in the throat. The color is a little lighter than that of Salman's Sensation, and it appears slightly bluer, also. A wonderfully strong grower, making extra tall spikes with up to 25 buds, even from bulblets! It opens about 6 or 7 of its large, plain-petalled flowers at a time. A fast propagator, making good-looking bulbs.

L \$3.00, M \$2.50, Bulblets .30, 10-\$2.40.

BLUE SMOKE (Rich '57) Fine new smoky. See 1957 Co-Introductions.

BOISE BELLE (Roberts '48) 433 (ML). One of our older originations but still one of the most popular; we sell out of bulbs each spring. The color combination of Boise Belle is salmon-pink and yellow, about equal parts of each, with the yellow concentrated on the lip petals and deeper in the throat. Especially notable for its ability to open from 9 to 12 ruffled florets in perfect close formation. Spikes vary a good deal in height; a good spike is an almost sure winner at any show. Has won innumerable prizes, including many Grand Championships, and is very good for hybridizing, giving many beautiful and unusual seedlings.

L .20, M 2-.25, S 4-.25, Bulblets 40-.25, 100-.50

BRENDA (Pazderski '55) 464 (M). One of the most promising of the newer varieties, and one you will not want to pass up if you favor the darker shades in glads. Quite a deep garnet-rose with a round throat spot of velvety maroon and a faint cream line or two. Florets are large, wide open, and somewhat waved and fluted. It will open 7 or 8 at a time on good tall spikes. Brenda hasn't been seen too much as yet around the show circuit, but we note an award as best large size commercial entry at the 1956 Chicago show.

L .40, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

BRIGADOON (Butt '56) 566 (EM). A very good-looking new lavender, slightly on the blue side, with quite a prominent creamy yellow area in the throat. It opens 7-8 large flowers in good placement on straight, tall spikes. An early bloomer that should be valuable for cut flowers as well as for exhibition. Do not confuse this with another originator's Brigadoon introduced in 1952.

M .75

BROWN LULLABY (Pazderski '57). Sensational new brown. See 1957 Co-Introductions.

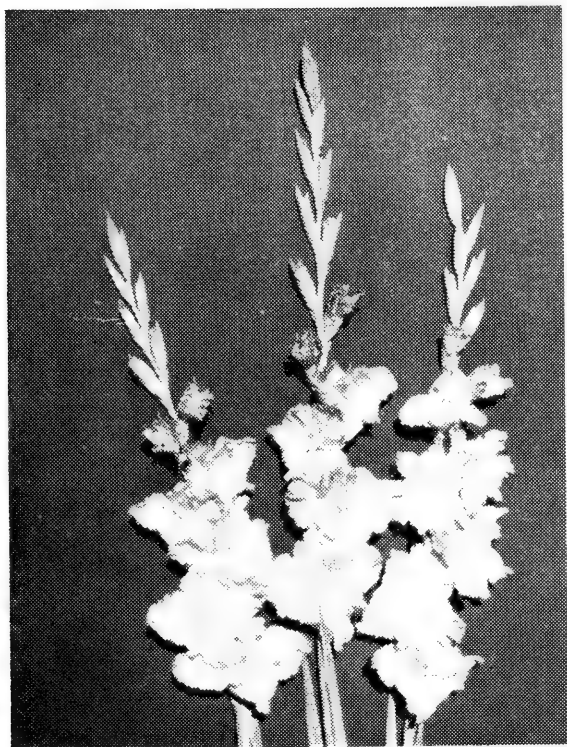
CABALLERO (Fairchild '55) 425 (M). Brilliant reddish orange with a striking red throat marking bordered yellow on lip petals and midribs. Really an eye-catcher, and one you will not want to pass up if you enjoy vivid, stunning color contrasts. Nothing modest about this gay caballero! Stems are of medium height, and it opens from 6 to 8 good-sized florets at a time.

L .50, M .30, S .20, Bulblets 10-.25, 100-\$2.00

CARIBBEAN (Baerman-Fischer '57). Fine new blue. See All-America Glads.

"Your varieties are now quite climaticized in this zone. I am quite impressed with SONATA, which is a beautiful vigorous flower. I cannot express it in words, but your own creations have a relationship that I can recognize your wonderful work in a gladiolus, even without knowing its origin."

F. Z., Chile, South America



ABOVE: A trio of spikes of **CHANGEABLE SILK**, new for 1957. This smoky-pink glad is much admired for its novel color blending, as well as for the extreme frilling of the petals.

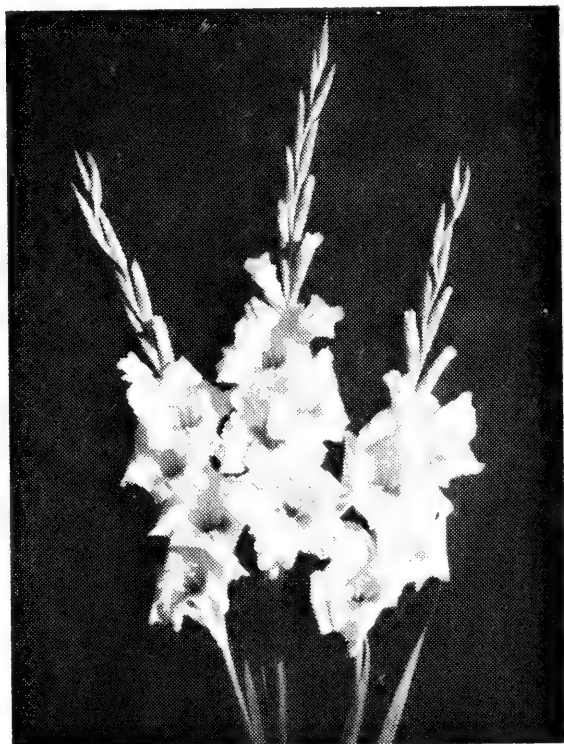


ABOVE: Medium-sized **DIVINITY** is winning many friends for its lovely color harmony of cream and light yellow, and for the beauty of its nicely ruffled flowers.

BELOW: The very broad petals of **ARGENTINE** are interestingly crimped and curled. It is one of the most beautiful yellows.



BELOW : Snow - white, scarlet - throated **BEAUTY SPOT** is a gem of color contrast.



CARMEN CORLISS (Roberts '53) 430 (E). One of the true beauties of gladdom, with an enticing color and sheen found in no other variety. A new and different shade of pink-salmon that contrasts sharply yet blends nicely with the clear yellow throat. Waxy in petal texture and beautifully ruffled and fluted, the widely-opened florets are also somewhat recurved. The flowers glisten in sunlight as if dusted with a myriad of tiny crystals. With only about 6 out of 15 buds open at a time, its beauty more than compensates for any shortcomings of growth including an occasional crooked stem. Has won an award as "Most Beautiful in show."
L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

CHANGEABLE SILK (Roberts '57). New smoky. See 1957 Introductions.

CHARTREUSE (Rohrbach '50) 490 (EM). The new green-toned glads are becoming very popular. They are charming and very effective in arrangements, and Chartreuse is one of the best for this purpose. Although the florets are often not too well-arranged on the stem, they are nicely frilled and very clean in color, which is a deep chartreuse cream without markings; just a faint deepening of the same color in the throat. Buds are very green! Chartreuse is a good grower and a better than average propagator.

L .30, M .20, S 2-.20, Bulblets 10-.25, 50-\$1.00

CHEER (Larus '56) 462 (EM). A rich rose red or deep scarlet-cerise without obvious markings, although the lip petals are just a little deeper-toned. There are usually 6 or 7 large, well-formed, slightly waved florets open on a multi-budded flowerhead that is very long and stretchy; stems are willowy yet quite strong. It makes nice spikes from medium bulbs and even from smalls. Another good one from the originators of Valentine, Princess, and others, Cheer is sure to please every gardener who prizes high color value along with strong, rugged growth.

L \$1.50, M \$1.00, S .75, Bulblets 2-.25, 10-\$1.00

CIRCUS (Roberts '56) 333 (M). A sparkling combination of deep salmon and yellow that is as bright and gay as a circus parade! The deep salmon or shrimp pink, which at times approaches a light scarlet, is mostly on the upper petal although there is a half-inch margin of the same shade around the other petals. The entire center of the flower is a clear, unmarked yellow, with a narrow scarlet-pink edge around the yellow lip petals. It will easily open from 8 to 11 of its medium-sized, ruffled florets on stretchy flowerheads of 20 buds or more, stems of medium height. At last summer's Boise Valley show a fine spike of Circus was runner-up for champion spike, and an equally fine spike was chosen best recent introduction at the Inland Empire show at Spokane. Circus should be a good bet for that divisional champion award you have been coveting! We expect it to take its place as one of the top 300-size glads as soon as more bulbs are grown around the country.

L \$3.00, M \$2.50, S \$2.00, Bulblets .30, 10-\$2.40

COLUMBIA (Roberts '51) 407 (EM). The clear creamy white center is surrounded by a halo of deep rosy pink, with the extent of the edging varying considerably under different conditions of weather and soil. It opens up to 7 or 8 large, well-placed flowers on good spikes. A grand keeper when cut, and a winner of countless prizes at the country's leading shows. For the 1956 season alone, an incomplete compilation shows Columbia winning Grand Championships at Eastern Oregon and St. Louis; at the latter show it was also Champion 3-Spike and Most Beautiful; Second Day Champion and commercial 3-spike Champ at Chicago; Reserve Champion, Kentucky; Second Day Champ, Pennsylvania; Best 3-spike entry, Edwardsville, Illinois, and Best Recent Introduction in the large-size classes, Missouri, as well as many lesser awards. It has been a good propagator and quite a healthy grower for us, and although it makes few jumbo bulbs, it makes fine spikes from medium and even small bulbs.

L .20, M 2-.25, S 4-.25, Bulblets 40-.25, 100-.50

CONRAD (Tyndall '55) 413 (M). A distinctive "orangy" shade of yellow with a small throat feather of vermillion red. Just the color for spritely fall decorations where a bright autumn effect is wanted. Combines exceptionally well with other yellow and orange glads and miscellaneous fall flowers. It opens 6 large, plain-petaled florets on tall, strong spikes.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50, 100-\$4.00

"It is a pleasure to do business with you; I always have wonderful bloom from your varieties. You certainly have a satisfied customer here."

W. E. N., Ohio

COPPER BRONZE (Roberts '55) 591 (M). Shades of rosy bronze and smoky salmon blend to a "thumbprint" throat marking of smoky copper with a couple of pink-scarlet lines. Reverse side of the petals is a lively copper-orange. The 6 or 7 open flowers are large, lightly frilled, and well-placed on tall stems; flowerheads could use a few more buds to be in perfect balance. One of the most fascinating novelties we have seen in glads.

L \$1.50, M \$1.00, S .60, Bulblets 2-.25, 10-\$1.00, 50-\$4.00

COPPER LUSTRE (Pazderski '53) 580 (EM). An interesting blend of smoky tans, grays, and mulberry, with slightly deeper tones toward the petal edges; a hint of subdued salmon and copper tones showing through. There is also a small spot of deeper smoky rose in the throat. Florets are very large, well-rounded, and somewhat ruffled. Placement is good, attachment fair. The rather slender, wiry stems have difficulty supporting the heavy flowerheads when 7 or 8 of its huge florets are open. Grand when cut with only a few open. Copper Lustre was "Public's Choice" at the N. W. Ohio show last summer.

L .25, M 2-.30, S 4-.25, Bulblets 20-.20, 100-.75

CORONADO (Pruitt '55) 412 (M). Delightful deep golden yellow, entirely self-colored. This looks like one of the top prospects among the newer yellows. The medium-large florets are lightly waved and attractively crimped near the center of the upper petals. Stems are tall and straight, with the long flowerheads carrying about 7 open out of 18-20 buds. Coronado was "Color Champion" at the Ohio show a year ago last summer. With this fine color and its tall growth and good propagation, it should take its place near the top of the now strong yellow class.

L .60, M .40, S .25, Bulblets 6-.25, 10-.40

CORONATION (Murray '56) 440 (EM). A beautiful new pink that seems destined to take over the top spot among the pinks for all around excellence. Although not as heavily ruffled as its sister seedling, Pink Elegance, Coronation has nicely waved florets, of which at least 6 are open at a time. Attachment and placement are very good, with stems and flowerheads of good length, bud count 18 or 19. Color is an exceptionally clear, pure pink with never a sign of flecking to mar its beauty. We are very enthusiastic about Coronation; it was one of the highlights of our trial garden last summer. It propagates well, and bulblets make fine growth.

L \$2.00, M \$1.50, S \$1.00, Bulblets .20, 3-.50, 10-\$1.50, 50-\$6.00

CRINOLINE BELLE (Bork '54) 566-466 (VE). An exquisite Wedgwood seedling that blooms even earlier than that variety and is much larger, although for us not 500-size as currently classified. The color is quite similar to that of Wedgwood, a medium-light lavender with lighter throat. The slightly hooded florets are nicely frilled, giving an attractive butterfly-type effect. The first lavender to bloom for us; looks like an A-1 cutflower glad.

L .50, M .35, S .25, Bulblets 10-.35, 100-\$2.00

DARK BRILLIANCE (Puerner '56) 454 (EM). This new sport of King David seems to combine all of the good points of that fine variety with a different color: maroon with a deep garnet undertone. It retains King David's distinctive white picotee edge around each petal. The florets are nicely waved and fluted, and it opens from 7 to 9 at once on good spikes. Quite a dark glad, but brightened up considerably by the deep garnet glow from the center of the flower; its velvety petal lustre also adds to its beauty. If you like King David you will want to grow this fine mutation. Its good propagation and other plant habits seem identical with King David's.

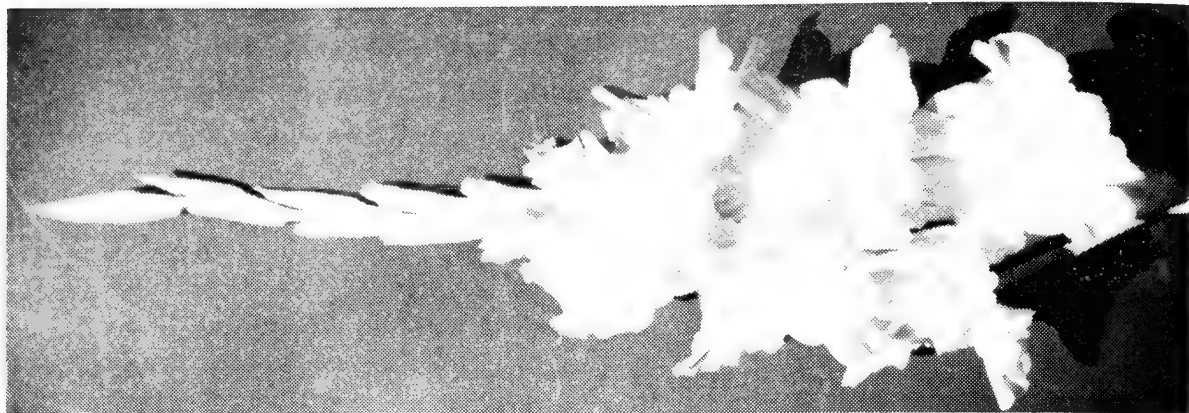
L \$1.50, M \$1.25, S \$1.00, Bulblets 2-.25, 10-\$1.00, 50-\$4.00

DAVID WARR (Warr '53) 436 (VE). A brilliant orange-scarlet that is self-colored except for very faint lines on the slightly deeper scarlet lip petals. It stands hot sun with little fading, a trait that is rather unusual for the orange and scarlet glads. A very early bloomer; one that you will enjoy cutting for earliest bloom, along with Welcome and Early Red. David Warr opens from 6 to 8 ruffled flowers on tall stems; flowerheads not quite as stretchy as they might be. A fine increaser.

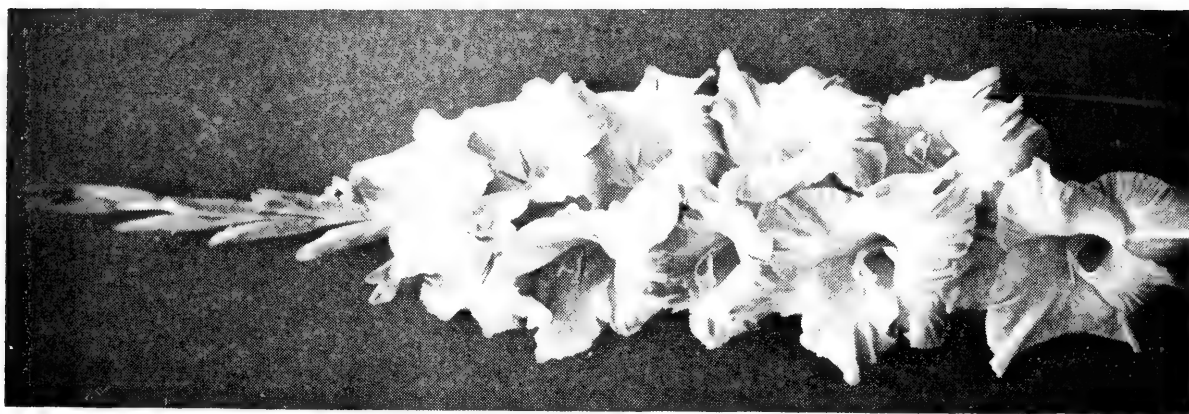
L .20, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00

DELIGHT (Roberts '54) 430 (ML). One of our most heavily ruffled glads, sharing this honor with Bermuda and Mayday. Delight will open up to 7-8 or more of its extremely ruffled and fluted florets on spikes of good height. The upper portion of the flower is a clear pink, with most of the lower half creamy yellow. There is a pink picotee edging around the lower petals. An exquisite glad with florets lovely to look at, waxy in "feel" as well as in appearance. It makes loads of bulblets which, though rather small, germinate and grow quite well.

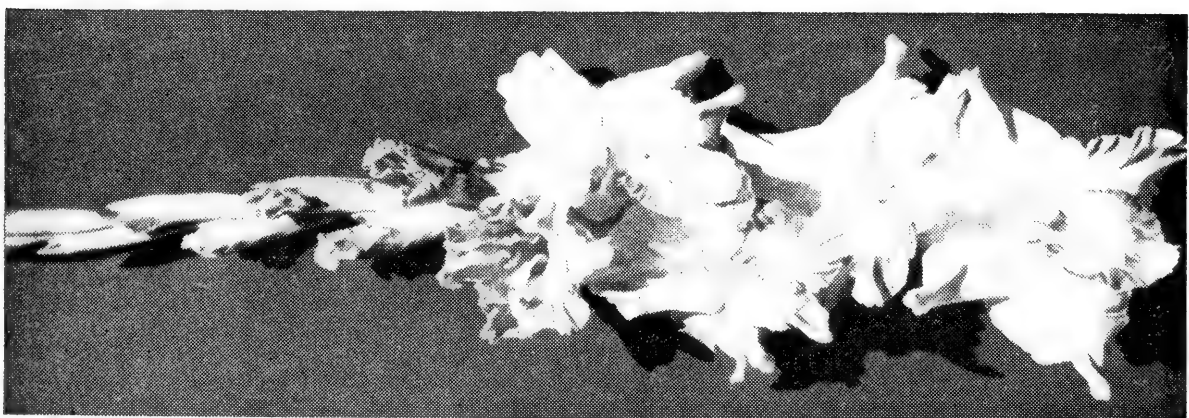
L \$1.00, M .75, S .50, Bulblets 2-.20, 10-.75 100-\$6.00



Delight



Boise Belle



Painted Lady



White Cloud

DIRECTOR (Roberts '56) 464 (ML.) We think this massive ruffled rose red is one of our finest originations to date. A rather dark raspberry-rose or deep cerise that becomes a little lighter on the upper petals with deeper rose lip petals on which are a couple of inconspicuous cream lines. It opens easily 10 or 12 florets at a time, with up to 8 additional buds showing color out of a 22-bud total. Flowerhead length, placement, and attachment are usually near perfection. The florets are of very heavy substance and are remarkably ruffled and fluted. Propagation and other plant habits are good. Here is championship material that will surely be heard from around the show circuit in future years. With few bulbs yet distributed, we note that it won a sectional championship at Rochester, N. Y., last summer.
L \$2.50, M \$2.00, S \$1.50, Bulblets .25, 10-\$2.00, 50-\$8.00

DIVINITY (Roberts '52) 306 (M). One of the prettiest ruffled glads, Divinity is a clear light cream with a yellow throat that lights up the center of the flower like a glowing candle. Its 6-open florets are nicely rounded, heavily ruffled and recurved. The cream colored stamens complete a picture of chaste loveliness. Stems are tall and willowy, usually straight though with an occasional crooked one. A beautiful medium-sized glad.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50

DOLL HOUSE (Roberts '55) 332 (EM). An unusual novelty with rounded florets of metal-like substance. It opens 4 or 5 broad-petaled, ruffled flowers on spikes of medium height. Color is about equal parts of salmon and yellow, with the yellow in the center often being splashed on parts of all six petals; at other times on only 3 or 4 of the petals. Grand for distinctive arrangements and corsages.
L \$1.50, M \$1.00, S .60, Bulblets .20, 10-\$1.50

EARLY RED (Knight '53) 450 (VE). Here is a red that makes nearly all others seem pale in comparison. A really brilliant shade that we call "Christmas red". The faint cream lines are quite inconspicuous on the glowing spectrum red background. It opens 6 large flowers at once on tall spikes. A grand early cutflower red that is one of the very first varieties to bloom. Fast increaser.
L .20, M 2-.30, S 2-.20, Bulblets 25-.25, 100-.75

EARLY SNOW (Roberts '52) 400 (E). Our best early white, blooming almost with the very earliest. Usually a clear white, although at times it may show a very slight blush of pink. It opens 7 or 8 large frilled florets on tall, willowy stems that are usually straight. A fast propagator and good bulb-maker.
L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

EDGEWOOD (Torrie-Flad '51) 463 (EM). A bright medium dark rose with a darker throat marking that is not too noticeable. 7 or 8 large round flowers are open on good stems and stretchy flower heads. A fine keeper when cut, it is excellent for both cutflower use and exhibition.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00

ERIN (Pruitt '55) 490 (EM). An odd greenish-yellow with slight darker lines. Quite attractive, especially so under artificial lighting. Advertised as "the green glad", we can't go quite that far, but think it should become quite popular as a novelty; it is interesting and striking in arrangements with Bells of Ireland or other exotic foliage or flowers.
L \$1.00, M .75, Bulblets 2-.25, 10-\$1.00

FIESTA (Roberts '55) 424 (EM). A rather deep but bright orange with considerable yellow veining that is especially noticeable in the throat and midrib area. From a distance it has nearly a true orange effect. The thick-petaled florets are somewhat recurved and fluted to a needlepoint at edges. It stands hot weather without fading or burning, and opens up especially well in water. It opens 6 or 7 at once on good spikes. Good increase, fine bulb-maker.
L \$1.50, M \$1.00, S .60, Bulblets 2-.25, 10-\$1.00, 50-\$4.00

FORT KNOX (Torrie '53) 412 (EM). A bright true yellow, with color and substance similar to the older variety, Gold, but with several more buds on a longer flowerhead. It opens from 6 to 8 large ruffled florets of lovely rounded form on excellent spikes. Fort Knox has won several Grand Championships at major shows, something that is quite unusual for a yellow variety. One of the very best yellows we grow.
L .25, M .20, S 2-.30, Bulblets 10-.20

"LARGO was exceptionally nice here late in the season; it attracted a lot of attention. WELCOME has a nice color, as has YULETIDE. The latter opened 8 on 18 bud spikes for me."

W. K. F., Idaho

FORTUNE (Melk '54) 422 (EM). Golden orange without markings, a very fine color. Opens 6 or 7 medium-sized florets on spikes that are quite tall and rather willowy but straight. A good propagator, with bulblets making fine growth and beautiful bulbs.

L .25, M .20, S 2-.30, Bulblets 10-.25

GATES OF PEARL (McRae '56) 507 (EM). There is some controversy as to whether this new glad is cream or pink; actually it is both. As it grows here, it opens almost a clear light cream but gradually deepens after the flowers have been out a day or two to a pearly rose pink, deeper at the edges and still retaining a light cream center. There are 6 or 8 florets open at once on good stems, fair flowerheads. Distinctive and nice.

L \$1.00, M .75, S .50, Bulblets 2-.20, 10-.75, 50-\$3.00

GEM STATE (Roberts '57). Floriferous new pink. See 1957 Introductions.

GOLDEN BOY (Secrest '54) 312 (EM). Beautiful deep yellow of medium size that will undoubtedly go to the head of its class. It has won a great many show awards, including a couple of Grand Championships; quite an accomplishment for a yellow, and not a real big one at that. During 1956 it won as best in 300-size section at several shows, including Minnesota, Southern N. J., Edwardsville, Ill., and Solon, Ohio (best 300-size R.I., and best 300 3-spike). The only fault we have found with Golden Boy is that the occasional spike will crook, but we always get a lot of straight beautiful spikes.

L .50, M .35, S .25, Bulblets 5-.25, 10-.35, 100-\$2.75

GOLDEN HARVEST (Butt '56) 412 (EM). A good-looking new yellow that shows promise as a future commercial, and may have show possibilities as well. In our trial garden last summer it opened 7 large flowers on good spikes. A lovely clear shade of yellow.

M .75

GOLDEN PALOMINO (Summerville '56) 417 (EM). Light apricot buff with an occasional variable flush of pink or light salmon. There is a creamy glow deep in the throat, on which is a small feathering of scarlet-rose on the double lip petals. Florets are medium-large and are well placed on graceful, strong spikes, with 7 or 8 open at a time. Makes good show-type spikes, although to us the flowers are rather plain, both in color and form, though the florets are slightly waved. It won several awards, including seedling championships, even before introduction. Formerly named Palomino.

L \$2.00, M \$1.50, S \$1.00, Bulblets .20, 10-\$1.50

GOLDIE (Woods '57). Grand new deep yellow. See 1957 Co-Introductions.

GOLDRUFF (Palmer '53) 312 (EM). A lovely light buff-toned yellow without obvious markings; just a faint deeper flush at petal edges and deeper golden-yellow lip petals. Substance and ruffling of the medium-sized "butterfly type" florets are outstanding, and it opens 6 or 7 at once on moderately tall spikes. This is one glad you should really grow if you love beauty in flowers.

L .25, M 2-.30, S 2-.20, Bulblets 10-.20

GONDOLIER (Howell '57). New light yellow. See 1957 Co-Introductions.

GRANADA (Roberts '56) 421 (M). A lovely medium shade of salmon-orange with very bright yellow lip petals, also occasional small splashes of yellow on parts of the other petals. It opens 8 or 9 beautifully ruffled round florets on fairly tall stems. A top candidate for the most beautiful orange glad. Medium propagation.

L \$3.00, M \$2.50, S \$2.00, Bulblets .40, 10-\$3.00.

GRATIA (DeBe '55) 576 (EM). A giant medium-light blue that is nearly as outstanding in its class as is Salman's Sensation in the dark blue classification. We wish it might open more than 6 florets at a time; this is about the only fault we have noted. Extremely vigorous, a good increaser, and makes nice bulbs. The color is quite a clear violet-blue of medium intensity, with a small darker throat marking. Should be of value in hybridizing, and it is a good cut flower, keeping well in water.

L .25, M .20, S 2-.25, Bulblets 10-.20, 100-\$1.50

"You gave me a bulb of DIRECTOR as premium last year, and it was the most gorgeous glad I ever saw, 51 inches tall with 12 florets open. It looks like it could be in the giant class, florets were 6 inches across."

A. N., Indiana

HARRISBURGER (Mikle '53) 552 (L). We have never seen a more beautiful sight than several long rows of Harrisburger which came into bloom last September from number 4 and 5 bulbs; we cut a lot of prime spikes from these for the florists. It does its best for us from a bulb not larger than number three. A beautiful self-colored red without markings, it opens up to 7 large flowers on massive spikes. During the 1956 show season, Harrisburger won a Grand Championship at Vancouver, B.C., was Champ Amateur spike at Edwardsville, Ill., best giant-sized variety, Eastern N.Y., best 500-size R.I. at Chicago, and won for largest floret in the show at Western Mass. Plant it as early as you can to hit the August shows. But whether it blooms in August or September, you will be thrilled with its lovely color, its huge wide-open flowers, and its mammoth spikes.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00

HERALD (Palmer '54) 317 (EM). In floret formation Herald is very much like Sprite, but with a slightly deeper shade of orange and exhibiting spectacular throat darts of vermilion red, together with some yellow in the central midrib area. It opens quite a lot of florets at once, and they are nicely ruffled and of heavy substance. If you are fond of interesting combinations of bright, gay colors, you will like Herald.
L .25, M .20, S 2-.25, Bulblets 10-.20, 100-\$1.50

HI JINKS (Cassebeer '53) 483 (E). Shades of slate blue and mulberry change to a smoky salmon toward the center, with lip petals of snowy white. A very fine smoky glad in soft tones which blend nicely yet contrast sharply with the white in center. It probably does not have a long enough flowerhead to make it a good show glad, but a fine flower for the home garden and for unusual decorative effects. About the most beautiful smoky.
L .35, M .25, S 2-.30, Bulblets 10-.25

H. J. WARR (Warr '55) 552 (EM). A large, fairly dark but bright red, with little if any markings. Looks quite promising in our first year's trial with this variety. Medium height, many open.
L \$1.50, M \$1.00, Bulblets 2-.25, 10-\$1.00

ILLINI WHITE (Leuchtenberg '55) 400 (EM). Almost a pure white, becoming slightly creamy in the center. It opens up to 8 florets, medium-large in size, on spikes that are somewhat variable in flowerhead length. We cut many fine spikes of this new white last summer. Bulbs are not very good-looking but seem to grow well, and it is a good propagator.
L .75, M .50, S.25, Bulblets 4-.25, 10-.50, 100-\$4.00

IOLANTHE (Roberts '57). New picotee-edged cream. See 1957 Introductions.

KAREN (Mazur '52) 471 (EM). A very showy rose-purple with a prominent creamy yellow center. Florets are round and slightly waved, with 6 or 7 open at a time in good placement on spikes that are somewhat variable in height; with us they average very good. A popular and striking glad that is a sell-out for us each year.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25

KING COTTON (Roberts '54) 500 (EM). Very large, and one of the whitest of all whites. Would be an A-1 exhibition glad except that there is often some floret misplacement on a percentage of the spikes. It will open 7 or 8 at a time on very tall stems, flowerheads of fair length. Long-lasting as a cut flower.
L .75, M .50, S .25, Bulblets 4-.25, 10-.50, 100-\$4.00

KING DAVID (Carlson '51) 570 (EM). A fine dark purple, with the lower or lip petals slightly deeper, and a fine silvery white edging all around the nicely waved florets. Opens a lot of flowers at once on tall spikes. Has so many show awards, including championships, to its credit that we cannot begin to list them here. By far the most popular purple glad.
L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25, 100-.50

KING SIZE (Hartman '53) 541 (ML). Huge light pink with a touch of salmon. The not-too-conspicuous throat marking consists of light scarlet feathering on a small creamy center. The midribs are also outlined in cream-white. Florets are a little on the plain side, not too pretty, but with from 8 to 10 of its massive flowers open on tall, strong stems it certainly is impressive. With 1956 show reports not yet all in, we note it added another grand championship or two to its already imposing record last summer.
L .25, M .20, Bulblets 10-.25

PLEASE READ BEFORE ORDERING

TERMS & PRICES: Minimum order, \$5.00, postage prepaid anywhere in the United States. Minimum Canadian or other Foreign order is \$15.00, postage prepaid. Remittance in full with order, or on orders of \$10.00 or more one-fourth of the amount may be sent with order, balance payable before delivery. We do not issue a wholesale list; our entire stock of bulbs is reserved for our retail customers.

BULBS: All bulbs are priced per EACH, unless otherwise noted. We sell 10 bulbs at 8 times the price of one, or 5 bulbs at 4 times the price of one.

Where bulbs are priced:

2—.30, ten bulbs are \$1.20 (5 for .60) 2—.20, ten bulbs are .80 (5 for .40)
2—.25, ten bulbs are \$1.00 (5 for .50) 4—.25, ten bulbs are .50

BULBLETS: These are sold as priced, except that where a 25 or 50 price is not given, 50 bulblets will be sold for half the 100 price; 25 for two times the 10 price. Where bulblets are priced 10—\$1.00 or higher, 5 will be sold for half the 10 price.

DELIVERY: Bulb shipments usually begin the middle or latter part of March, as soon as safe from danger of freezing. West coast and Southern orders can be sent sooner if desired. If you do not need your bulbs until late April or early May, we will appreciate your letting us know. A great many of our customers request shipment about April 1, which makes quite a rush at that time. Most orders are sent by parcel post. Please examine your order carefully upon receipt, and let us know promptly if not received in good condition.

GUARANTEE: Our stock is guaranteed to be free from insects and disease, and to be true to name. Each order must be entirely satisfactory to you upon receipt, or your money back. Due to varying conditions of soil and culture, we cannot, of course, guarantee bulb growth or bulblet germination. Nor in case of error can we be responsible for any amount larger than that actually paid for stock purchased. All stock offered subject to crop and prior sale. All varieties and prices in this catalog supersede those of all previous catalogs and price lists issued by us.

SIZES: Bulb sizes offered are L (Large) sizes 1 and 2 assorted; M (Medium) sizes 3 and 4 assorted; S (Small) sizes 5 and 6 assorted. Subject to supply, and particularly on early orders, we always put in as many No. 1's, 3's, and 5's as possible for L, M, and S, respectively. Large and Medium bulbs are preferred for maximum bloom. Small bulbs for growing on to large size for the following year. Buying bulblets is an inexpensive way to get started with a new variety, and many of them should grow into a number 4 or larger bulb for the next year. However, bulblets of some varieties are hard to sprout. Peeling off the hard outer shell will help bulblet germination; be careful not to injure the tender flesh inside. Bulblets, whether peeled or unpeeled, will appreciate extra moisture, especially in the early stages of growth.



MAGIC WEEDER HOE

Something different in a hoe, taking all the backbreak out of weeding. The light, narrow blade slips in between even closely-planted glads or other flowers, and it gets the weeds without moving a lot of dirt. You can accomplish more work with half the effort required in using an ordinary hoe. It is so light and handy that even the women don't mind the weeding chores! Comes complete with a 4-foot handle; you don't have to get down on your knees to use this weeder. Send your order, not to us, but direct to the inventor — N. H. Lines, Rainbow Gardens, Middleton, Idaho. The price is only \$2.50, complete and postpaid.

LARCHMONT (Woods '56) 400 (EM). Pure white except for an underlying glow of greenish cream deep in the throat. The florets are not heavily ruffled, but are nicely waved and lightly fluted, with about 7 open at once on fine sturdy spikes of good length. A beautiful new white that won highest awards when shown as a seedling at the Central International show in 1955.
L \$1.50, M \$1.00, S .75, Bulblets 2-.25, 10-\$1.00

LARGO (Roberts '53) 411 (M). One of the loveliest colors to be found in glads. The unopened buds are quite greenish, with pink tips. Upon opening the color effect is a chartreuse-toned yellow with a lovely pink flush on the upper petals and at tips of the other petals, an even brighter pink on the reverse side. The opening buds resemble rosebuds; in fact the whole flower reminds us of a fine hybrid tea rose — perhaps some mythical cross between Talisman and Peace! Although it excels in beauty, Largo has its faults. It is inclined to be short in flowerhead and bud count, and placement of the 7-open medium-large flowers is often awry. Grand for corsages and exotic arrangements, and a real conversation piece in the garden.
L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

LIMERICK (Roberts '57). Scarlet-pink and white. See 1957 Introductions.

LOOK (Taylor-Rockley '53) 540 (M). Here is the tallest, strongest-growing pink glad we have ever seen. It regularly gets up to 5½ feet and more in our garden. Usually a very clear light pink, although it has been known to fleck somewhat. The long spikes hold up to 6 large flowers open at once. Look was runner-up for best recent introduction at last summer's Inland Empire show.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00

LORELEI (Howell '55) 506 (M). Another giant variety which successfully combines size and beauty is lovely light cream colored Lorelei. It will steal your heart just as surely as the "Lorelei" of ancient mythology captured the sailors who strayed too close to her charms. A light cream with a lovely glistening texture and a deeper cream or light yellow throat, it will open from 7 to 9 large, waved flowers on fine tall, stretchy spikes that are among the tallest in our plantings. Lorelei has had a wonderful show record, adding these awards at major shows during 1956: Grand Championships at Elmira, N.Y., and Keystone State, also best 3-spike at the latter show; Best recent introduction, Burholme, Pa., and Washington, D.C., and at Maryland Regional show where it was also best advanced amateur spike; best giant 3-spike, Minnesota, etc.
L .75, M .50, S .25, Bulblets 5-.25, 10-.40, 100-\$3.00

MADRIGAL (Butt '55) 442 (M). Light salmon pink with a diffused throat spot of orange-pink. The large florets are somewhat waved, and it opens quite a lot at once on fairly good spikes. Highest award winner at the Canadian glad growers' trial grounds.
L .50, M .35, S .25, Bulblets 10-.35

MANDALAY (Butt '56) 590 (EM). We look for this to become one of the leaders in the smoky and A.O.C. shades. Certainly it is one of the most vigorous and striking glads that Len Butt has put out, and as everyone knows he has introduced a lot of good ones. Usually described as a mahogany smoky, to us it is more of a mulberry-rose with smoky overtones and a faintly deeper feather. Close observation reveals a fine but quite distinct light gray edging around each petal. A very tall, husky grower that will open up to 7 or 8 huge flowers at a time.
M .75

MARGERIE (Melk '53) 462 (EM). A fairly deep but very brilliant rose red to cerise-rose that can be seen "a mile away"! It opens a large number of florets, at least 8 or 9, on tall stems with fairly good flower heads. A glad that we like to grow, and one that we have also found to be good for hybridizing.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00

MAYDAY (Roberts '56) 443 (EM). One of the most beautiful of all the ruffled glads is this new pink; a true pink with no trace of salmon. At the petal edges the color is a bright medium pink, gradually shading to a large light cream center. It opens 6 or 7 large flowers on spikes that are not too tall. The florets are extremely ruffled, waxy in texture, and heavy in substance. A gorgeous beauty!
L \$2.50, M \$2.00, S \$1.50, Bulblets .25, 10-\$2.00, 50-\$8.00

MAYTIME (Baerman-Fischer '57). See 1957 All-America Glads.

MEXICO (Roberts '57). New ruffled orange. See 1957 Introductions.

MINARET (Fischer '55) 432 (EM). Pure pink with a clean white throat; a good florist color and a very promising future cutflower variety. It will open 6 or 7 medium-large florets on straight, graceful stems of good height.
L .40, M .25, S 2-.30, Bulblets 10-.25

MOGUL (Mikle '56) 552 (M). This new red seems to be a lot like the same originator's Harrisburger, except that it blooms about three weeks earlier. If you like Harrisburger (and who doesn't!), but have found it to be too late-blooming for your area, we think you will like Mogul nearly as well, and it is sure to bloom even in the northernmost climates.

L \$1.00, M .75, S .50, Bulblets 5-.25, 10-.40, 50-\$1.50

NEGUS (Salman '51) 354 (M). The best medium-sized maroon glad. Not quite as dark as Ruffled Ebony or Ace of Spades, but it opens more florets at a time. Its tall straight spikes and the formal placement of the 8-10 open flowers has brought Negus many show awards, including many sectional and divisional championships. Quite a slow propagator, and usually makes very rough-looking bulbs which, however, almost always seem to grow and bloom well.
L .25, M .20, S 2-.25, Bulblets 10-.25.

NOBLEMAN (Tyndall '56) 523 (EM). A really huge medium coral orange with a striking red and cream throat. Showy, in the extreme, yet more beautiful than many varieties having such striking color contrast. Good orange glads, particularly in the giant size, are not plentiful, and Nobleman will be one to beat. It will open up to 7 or 8 at once on tall spikes. Fine grower, good propagator.
L .75, M .50, S .30, Bulblets 2-.20, 10-.75, 50-\$3.00.

OKINAWA (Loar '50) 381 (M). Rosy tan, overlaid chocolate brown, with quite prominent throat or lip petal markings of smoky red. Sometimes comes quite heavily flecked; at other times the color is quite clear. A great novelty and a frequent winner in its class and section at the shows, as it opens up to 9 or more on moderately tall spikes. A fast propagator.
L .20, M 2-.25, Bulblets 40-.25.

ORANGE RUFF (Rich '56) 524 (EM). One of the most ruffled and heaviest substantiated glads we know of, Orange Ruff is a near-self reddish orange with barely noticeable throat lines. Leathery in texture with extreme ruffling and fluting; so outstanding in these respects that one can easily forgive its lack of flowerhead stretch and shy bud-count. One of the parents of the sensational new Party Ruffles, Orange Ruff has proven itself as a fine parent variety in hybridizing, and its nice color and lovely ruffling will endear it to all who see or grow it.
L \$1.50, M \$1.00, S .75, Bulblets .20, 10-\$1.50.

ORCHID FRILLS (Fischer '55) 466 (EM). A light pinkish lavender of delicate hue, shading to a small creamy white throat. The medium sized florets are well rounded and beautifully frilled. It opens 6 or 7 flowers at a time on tall, slender, straight spikes. A lovely pastel toned glad.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00.

PAINTED LADY (Roberts '52) 443 (EM). Bright pink with creamy white markings, mostly on the lower petals which are vividly outlined in scarlet. Under certain weather conditions this lip-petal edging is brighter and more contrasting than at other times. It opens 6 or 7 large, ruffled flowers at a time on spikes of medium height. Flowerheads are long but lower stem is sometimes short.
L .20, M 2-.25, S 4-.25, Bulblets 40-.25, 100-.50.

PAISLEY (Pruitt '54) 466 (EM). A very interesting novelty in two shades of lavender. The outer portion is a light to medium lavender; the throat a dark rose-lavender tipped creamy yellow. It opens only 5 or 6 of its big (566 here) round, slightly waved flowers on spikes of medium height. A great novelty that is always admired by many of our garden visitors.
L .25, M 2-.25, S 4-.25, Bulblets 20-.25, 100-\$1.00.

PARTY RUFFLES (Rich '57). Gorgeous new ruffled cream. See 1957 Co-Introductions.

"I grew just about all the new yellows last year and ARGENTINE was right up on top! LORELEI and BRENDA also did well."

R. A. G., Illinois

PAUL BUNYAN (Melk '55) 542 (M). Here is a glad that can easily be grown to giant proportions. With us it is fully as large as King Size, although not quite such a tall grower. Medium pink with a hint of salmon in its makeup, the lower petals being a soft pink-scarlet. The 7 to 9 mammoth florets which are open at a time are nicely waved and fluted, very strongly rolled back or recurved, flaring widely. L .50, M .35, S .25, Bulblets 4-.25, 10-.50.

PENNANT (Palmer '52) 440 (M). A lovely pale pink that is unexcelled for its hot-weather keeping qualities; holds up literally for days after other good pinks are folding up under the midsummer sun. Keeps especially well in water, but also holds up well in the field. It easily opens up to 10 or more on husky stems. Its beauty and florescence more than make up for its somewhat crowded appearance and lack of flowerhead stretch.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25, 100-.50.

PERSIAN RUG (Roberts '50) 486 (M). Nicely intermingled shades of plum and mulberry are brightened by subtle undertones of smoky salmon. In startling contrast is the clear light yellow throat, which is lightly bordered by salmon and slate blue. It opens from 6 to 8 large florets, not always perfectly arranged, on moderately tall spikes. Altogether, one of the most interesting and colorful smokies, and a real attention-getter in the garden.

L .20, M 2-.25, S 4-.25, Bulblets 40-.25, 100-.50.

PINK ELEGANCE (D. W. White '55) 540 (EM). A gorgeous pure pink with a large, clear white throat. The ruffling of the florets is superbly beautiful, and the extra large flowers are nicely-shaped and, considering their size, reasonably well attached. We expect that its sister seedling, the newer Coronation, may be a better commercial prospect, but we are willing to wager that Pink Elegance will do as well or better in show competition. Easily one of the most beautiful of the "giant" glads, it will cause such veteran exhibition varieties as Pink Pride, Paul Bunyan, and King Size to look to their laurels. Pink Elegance will easily open 8 or 9 at a time on tall spikes that are usually straight, although we have had a few "crooks". A fine increaser, with bulblets making excellent growth and fine bulbs of good size. L \$1.00, M .75, S .50, Bulblets 3-.25, 10-.75.

PINK HARMONY (Tyndall '54) 540 (E). A good early-blooming pink cutflower variety. Nothing especially unusual or fancy about this glad, but it will likely be a good "bread-and-butter" variety for the commercial grower who is looking for a reliable pink glad to bloom in early season. It has quite a prominent creamy center.

L .50, M .35, S .20, Bulblets 10-.35.

PINK PRIDE (Arenius '52) 541 (M). This big pink glad was one of our mainstays in the cut flower department last summer. Our florist customers preferred it to almost any other pink, as a half-dozen spikes of Pink Pride are equal to a dozen of many other varieties. Also, it is one of the very best keepers when cut. Color is a clear medium pink (hardly ever any flecking here), with a small rosy throat feather. It opens up to 7 or 8 of its extra large, wide-open flowers at a time. An excellent cutter from medium bulbs. Pink Pride seems to be just coming into its own as an exhibition variety, winning grand championships at the Red River Valley show and at Sacramento, Calif., best in section at Mt. View, N. J., and at the Colorado G. S. show, all 1956 season.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25, 100-.50.

PINNACLE (Jack '56) 577 (EM). Pale lavender that is at times nearly a blush white, with a large and very striking deep violet blotch in the throat. The florets are slightly waved and fluted, usually rather informally arranged on the spike, with very many (10-12) open and practically all of the remaining buds showing color. Although not the same color, it reminds us considerably of the old smoky variety, Flying Fortress, in floret shape and general spike formation. In color, it is closer to Sparkling Eyes, but with a slightly deeper color and a bigger blotch. For something really showy and exciting in your garden you will want to grow Pinnacle.

L \$1.00, M .75, S .50, Bulblets 5-.25, 10-.40.

POINSETTIA (Johnson-Weeks '52) 450 (M). Fine standard red; one of the best. Fine cut flower, and a good show glad as well. Last summer Poinsettia was Grand Champion of the Chicago show, and second day champ at Eastern Oregon.

L 2-.30, M 2-.20, Bulblets 40-.25.

"I get so very much pleasure in raising the beautiful glads you have introduced: CARMEN CORLISS, BERMUDA, LARGO, WHITE CLOUD, etc."

Mrs. H. P. G., Illinois

PRINCESS (Larus '53) 466 (M). A very nice medium-deep lavender with a slight rosy cast. There is a small diffused feather on the creamy lip petal, not prominent enough to be detracting. The florets are of good size, somewhat fluted and frilled, with 7 or 8 open at once. Some spikes are taller than others, but the average is pretty good with us. It should become a leading cutflower lavender; as it grows here it far excels Elizabeth the Queen and other older lavender glads.

L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00.

PROSPECTOR (Leffingwell '53) 410 (EM). A lovely light yellow with a golden-amber lip. Florets are well-shaped, nicely rounded, with lovely frilling and crimping of the petals. It has been reported with as many as 7 or 8 open; about 5 open at once is the best it will do here, however. A good propagator. Surely one of the top glads for beauty among the yellow varieties.

L .25, M 2-.30, S 2-.20, Bulblets 10-.25, 50-\$1.00.

PURE CREAM (Rich '56) 306 (EM). Beautiful ruffled light cream, shading to a slightly deeper cream throat. We don't think it can top our own Divinity for beauty, but it will likely beat it on the show bench because of its greater florescence. Pure Cream can easily open 8 or 9 of its medium-sized, nicely ruffled, perfectly placed flowers at once on fairly tall spikes. Said to be very good for hybridizing.

L \$1.00, M .75, S .50, Bulblets 2-.25, 10-\$1.00.

PURPLE BURMA (Boewe-Fischer '55) 570 (EM). A rival of King David that gives an even brighter effect; may be more colorful for decorative arrangements. A rich royal purple with lots of life. Its large flowers are beautifully ruffled and fluted, and it keeps surprisingly well in water. One of the very best of the many sports of Burma.

L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00.

QUAKER LACE (Roberts '58). Lacinated cream white. Held for introduction next season.

QUEEN ANNE (Johnson '54) 401 (EM). One of the best whites-with-blotch, Queen Anne will open 7 or 8 of its large florets in nice double-row placement on spikes of fair height. White with just a touch of cream, strikingly set off by large red throat marks. Not too fast a propagator, but doing much better recently in this respect for us. Quite an improvement on the older variety, Margaret Beaton.

L .85, M .50, S .35, Bulblets 4-.25, 10-.50.

RAGTIME (Wadley-Roberts '56) 541 (EM). One of the most startling novelties of recent years. Outer color is a light pink with a slightly deeper pink flush at petal edges, accented by a striking pair of orange-red darts on the lip petals and a touch of creamy yellow. Florets are frilled and very heavily fluted and needlepointed. It will open from 6 to 8 well-placed flowers on spikes of fair height. Such a striking novelty that we can forgive its one fault, that of somewhat loose floret attachment, which is more noticeable in hot weather. Ragtime is a "natural" for exotic arrangements and distinctly different decorative effects.

L \$1.50, M \$1.00, S .60, Bulblets 2-.30, 10-\$1.20, 50-\$4.50.

RED FEATHER (Butt '51) 552 (ML). Wonderful rich red color, quite deep yet not too dark for florist use. We have heard that this has been rather variable in performance in different parts of the country; it has always done well here, growing tall with long flowerheads carrying from 8 to 10 florets open at a time.

L .20, M 2-.30, S 2-.20, Bulblets 30-.25.

RED RADIANCE (Melk '53) 450 (M). The brightest red glad we know of; so brilliant that it almost hurts the eyes to look at it long in direct sunlight! This brilliance makes it one of the most effective for indoor use. A real spectrum red without obvious marking, Red Radiance will open at least 7 of its large, well-placed flowers on good spikes. Makes lots of increase, although bulblets run rather small. A fine cutflower prospect.

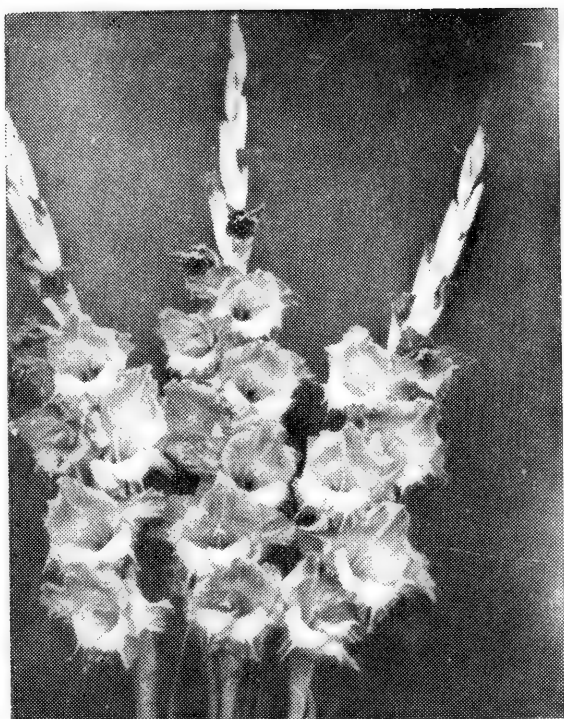
L .20, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00.

RED TAPE (Butt '53) 550 (M). A beautiful medium shade of red, occasionally with slight deeper fleckings. Inclined to fade somewhat in hot sun or wind, but an excellent color if cut when only 1 or 2 florets are out and opened indoors. Opens 8 on fine spikes.

L .20, M 2-.30, S 2-.20, Bulblets 30-.25, 100-.60.

"SONATA had 19 buds with 8 open, four feet tall. TAN GLO was great from the small bulb you sent as an extra."

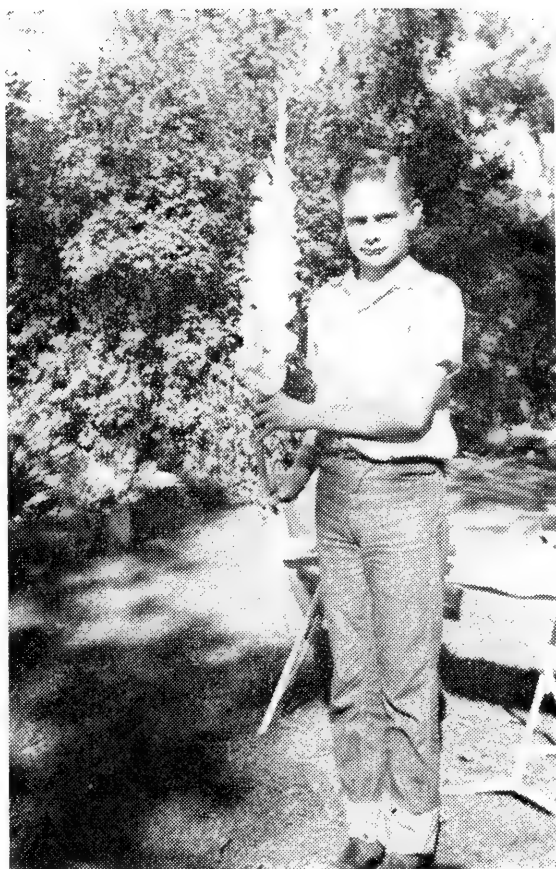
Mrs. J. R., Oregon



ABOVE: One of the brightest of all the little glads is yellow-throated, scarlet FLASHLIGHT. We still feel that, as grown by the average gardener without forcing, Flashlight is a small-sized (237) glad, despite its official boost into the 337 classification.

LOWER RIGHT: The medium-dark orange tones of MEXICO are very much brightened by the attractive reddish throat markings. We expect this seedling of Orange Gold and Sun Spot to make a lot of friends. Its rounded, ruffled florets are exceptionally heavy in substance.

DIRECTLY BELOW: GRANADA is a light salmon-orange. Among its notable features are its nicely ruffled florets, of which many are open at a time.



ABOVE: A typical spike of GEM STATE is held by our 13-year old son, Tommy. This spike, and many others as good, was grown from a number 3 medium bulb. In exceptionally hot weather, the number of florets open at once will be a couple less than on the 14-open, 26 bud spike shown. We predict that medium-sized, ruffled, pink and cream Gem State will become known as one of the best exhibition glads.



REGINA (Palmer '53) 520 (EM). A beautiful light orange, with an attractive throat feathering of a subdued shade of scarlet rose. More of a yellow-orange than Nobleman, but more orange-toned than Conrad; florets of a different shape and more ruffled than these two. Regina opens about 6 or 7 of its nicely waved and fluted flowers of giant size on tall, rangy spikes. A fine grower and a rapid propagator.

L .25, M 2-.30, S 2-.20, Bulblets 40-.25, 100-.50.

RICHLAND ROSE (H. L. Wood '55) 463 (ML). Medium rose with a deep rose center; a two-toned effect that is quite striking. We had many fine blooms of this last September with 9 or 10 florets open at a time. Has to be planted rather early to hit the August shows.

L .50, M .35, S .25, Bulblets 10-.25, 100-\$2.00.

ROSALIND (Palmer '54) 430 (M). The more we see of this variety the more we like it. We were able to cut a lot of fine spikes of Rosalind the past summer, and it was well received by our florist customers. Outer portion of the floret is a light buff-apricot, shading toward the center to a clear light yellow throat. It opens from 6 to 8 large florets on tall spikes.

L .50, M .35, S .25, Bulblets 10-.35.

ROSITA (Woods '52) 563 (EM). Lovely rose pink of a slightly subdued tone, enhanced by a large throat marking of a deeper violet-rose, quite distinct but harmonizing nicely. A quarter-inch light gray edging is usually quite noticeable around each petal, although it is not as distinct nor as sharp as the picotee edging of some varieties. Rosita opens about 7 or 8 very large florets, which are attractively fluted and curled, on tall husky spikes. We have noted as least one Grand Championship (at Sioux City, Iowa) as a 1956 addition to its already long list of show awards won.

L .20, M 2-.30, S 4-.25, Bulblets 40-.25, 100-.50.

ROSY VEIL (Magnusen '55) 463 (EM). This has been described as a rose-colored Spic and Span, as floret shape and spike formation are somewhat similar. In color it is not far from that of Willow Rose, although Rosy Veil often exhibits a slight smoky haze over the background color of medium-dark lavender rose. There are also small violet darts with a hint of smoky salmon on the lip petals. It opens from 7 to 9 on fairly tall spikes.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50.

ROXANA (Tarrant '54) 400 (EM). White with a touch of chartreuse-cream in the throat. The medium large florets are exquisitely ruffled and are well-placed on tall stems, flowerheads not too long. It will open from 8 to 10 at a time. One of the prettiest white glads.

L .25, M 2-.25, S 4-.25, Bulblets 20-.25, 100-\$1.00.

ROYAL STEWART (Pommert '56) 450 (EM). See All-America glads.

RUFFLED DREAM (Fischer '55) 440 (M). A lovely ruffled light pink variety. Superior in color to Friendship, in our opinion, although the placement of the 6 to 8 open florets on the stem is often not perfect. The flowers are beautifully waved and frilled; there is a small cream spot in the center. It blooms considerably later in the season than Friendship.

L .40, M .30, S .20, Bulblets 10-.25.

RUFFLED EBONY (Fischer '53) 454 (EM). Lustrous dark maroon, with a garnet glow from the throat and a silky sheen to the heavily ruffled petals. Surely one of the best of the black-reds, and one of the most beautiful of all deep-toned glads. It opens about 6 florets at once on tall, willowy spikes. Although not strictly an exhibition type, it wins many prizes at the shows.

L .20, M 2-.30, S 2-.20, Bulblets 10-.25.

SABLE (Lins '55) 370 (M). Reddish purple of a distinct and beautiful shade, with the white stamens affording a pleasing contrast. Much more on the red side than most of the other purple glads, Sable would possibly be more at home in the deep rose (364) class. But no matter in which class it belongs, those who have seen or grown it agree that it is one of the most beautiful dark-toned glads. It opens 6 or 7 of its nicely rounded, intensely ruffled florets on spikes of medium height.

L .50, M .35, S 2-.30, Bulblets 4-.25, 10-.50, 50-\$2.00.

"I seem to have better luck with the type of bulbs that are grown in the West."

P. S. M., Penna.

SAILOR BOY (D. W. White '55) 476 (EM). Even a slightly bluer tone is welcome in the endless search by gladiolus hybridizers for a "true blue" glad. Sailor Boy seems a little closer to a real blue than most, and in place of the usual darker center, there is a spot of cream with a small violet feather. It is a good propagator, and apparently a good grower for a blue variety, though we wish it would open more than 4 or 5 florets at a time, which seems to be about its limit here.
M .75, S .50, Bulblets 3-.25, 10-.75.

SALMAN'S SENSATION (Salman '53) 578 (M). A giant medium-dark violet blue with a deeper blue center. The massed effect of a quantity of this variety is quite striking, although it is not quite as rich or deep in color as Abu Hassen; a much better grower than that variety, however. It opens 7 or 8 large plain-petaled flowers on long, willowy spikes which are inclined to bend over when fully opened. By far the most vigorous "blue" glad we have ever grown, it has won for the largest floret in show.

L .20, M 2-.25, S 2-.20, Bulblets 20-.25, 100-\$1.00.

SALMON QUEEN (Schrenck '55) 532 (EM). One of the most promising combination exhibition and commercial glads to be offered in recent years. The showman will appreciate its ability to open from 9 to 11 perfectly placed florets at once on ramrod spikes, and the cut flower grower will like its easy cutting and keeping qualities. A big improvement on Aladdin, Cotillion, and many other older glads in the "salmon with light throat" classification. A good grower and fine propagator.
L \$1.50, M \$1.00, S .60, Bulblets 2-.25, 10-\$1.00, 50-\$4.00.

SAN ANTONIO (Majewski '55) 552 (EM). A rosy-toned deep red with a slightly darker lip. Not far from the color of Director, it seems likely to us that the two should be in the same class, although San Antonio is a little redder; actually about midway between red and dark rose. With us it is a much better grower than Burma, of which it is a sport, and also a brighter color. It opens 7 or 8 large ruffled flowers on good spikes.

L .50, M .35, S .25, Bulblets 10-.25, 100-\$2.00.

SCEPTRE (D. W. White '54) 410 (EM). Especially good when grown from medium bulbs, Sceptre furnished us with some of the very finest yellow spikes we had last summer. From large bulbs there will be an occasional crook, but from mediums all spikes were straight and as alike as peas in a pod—really a joy to cut. The light yellow color is smooth and pleasing, and 7 or 8 frilled florets of good size are open at once on tall spikes. A very fast increaser.

L .50, M .35, S .25, Bulblets 10-.25, 100-\$2.00.

SILVERSTREAM (Roberts '56) 400 (EM). A beautiful clear white with a touch of chartreuse-cream in the throat. The stamens are creamy white. It opens from 8 to 11 of its large, extremely ruffled florets of good size and wide open form on moderately tall spikes. A very lovely glad with glistening petal texture that is reminiscent of silvery moonlight on the water. Flowerheads are not always quite as long and stretchy as we would like. Quite a good propagator.

L \$2.50, M \$2.00, S \$1.50, Bulblets .25, 10-\$2.00.

SNOWCLAD (Harris '53) 500 (M). Large, tall, and rugged in growth is this clear white with light yellow throat. Except that we think the big florets are rather plain in form, it would seem to have about every attribute needed for commercial success, and it has florescence enough to compete at the shows, too. At one of the Oregon shows it was best giant-sized glad on display last summer.

L .25, M 2-.30, Bulblets 20-.25, 100-\$1.00.

SNOWDRIFT (Fischer '54) 500 (EM). Well-grown Snowdrift can produce spikes of exhibition calibre, although field grown stock is of only average height and quality for us. It is an attractively ruffled creamy white glad, with a slightly deeper cream center. It has won many prizes, including several grand championships, since its introduction. It opens from 8 to 10 ruffled florets, usually but not always well placed. It seems to be one of those varieties which respond to extra care in the way of watering, fertilizing, mulching, etc., to produce the best spikes.

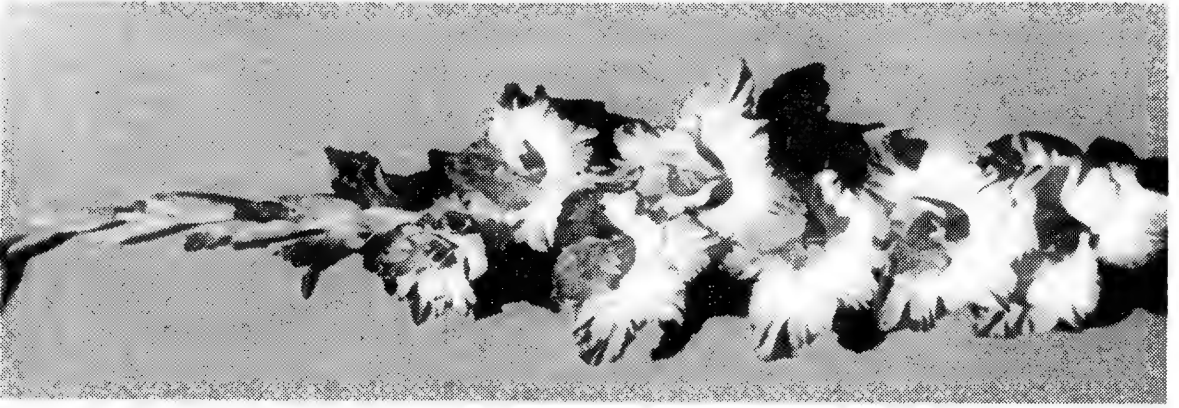
L .25, M 2-.30, Bulblets 20-.25.

"After growing YULETIDE ever since you introduced it, I have just discovered what a real glad it is; wish I had a vaseful of it for Christmas, as you named it well. FIESTA is a very nice orange, a much better color than Orange Gold, and the veining gives it pep."

T. A. R., Montana



Ambition



Circus



Iolanthe



Persian Rug

SONATA (Roberts '55) 560 (EM). A very large, somewhat ruffled light lavender-rose often feathered deeper toward the petal edges, and with a not-too-prominent slightly darker throat marking. Capable of making tremendous spikes, but grows short at times. This is another variety which does its best in fairly rich soil and with plenty of water. It opens from 6 to 8 at a time. Sonata has given us some very nice seedlings. At 1956 shows, Sonata won for best in its class at the Eastern International, and was voted "Public's Choice" by ballot of show visitors at Sacramento.

L \$1.00, M .75, S .50, Bulblets 2-.20, 10-.75, 50-\$3.00.

SPARKLING EYES (Jack '53) 401 (EM). This is a white, with a slight lavender blush which is more noticeable at some times than others, probably depending on soil or weather conditions. The throat spots of deep violet look one right in the eye; very striking! It opens up to 7 or 8 medium-large florets on tall, graceful, straight stems. A fast increaser, with phenomenal bulblet growth. Sparkling Eyes was grand champion of the 1956 Heart of America show, and Most Beautiful spike, Eastern N. Y.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25, 100-.50.

SPRITE (Palmer '52) 320 (EM). A beautiful example of the "butterfly" type glad of which several varieties have been given us by Dr. Palmer in recent years. The color is a lovely light golden orange, shading to a large orange-yellow center. One of our favorite varieties for real beauty and color appeal. The medium-sized florets are very nicely ruffled and closely placed, with 7 or 8 open at once on medium-tall stems. Sprite was champion 3-spike entry at the Inland Empire show at Spokane last summer.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25.

STORMY WEATHER (Barrett '47) 480 (M). A very nice light-toned smoky, with attractively blended shades of grays and tans and a hint of salmon. There is a creamy yellow throat and midrib area, with a little stippling of rose in the center. Stems are tall and willowy, but straight; from 7 to 10 large florets open at once. A smoky whose popularity has stood the test of time.

M 2-.20, Bulblets 40-.25.

SUNDOWN (C. Robinson '54) 533 (EM). A giant-flowered light orange salmon, with a large and very striking orange-red throat spot. It completely outclasses such varieties as Boldface in the same color class, as it grows for us. We expect it will be a strong contender at the shows when more bulbs of it are grown by exhibitors. It will open at least 8 of its huge flowers in formal placement on tall stems with stretchy flower heads. Sundown is an excellent propagator, and makes fine plump, healthy bulbs.

L .60, M .35, S .20, Bulblets 10-.35, 50-\$1.40.

SWEETEST MAID (Lins '55) 430 (ML). A medium light pink which, in spite of its salmon classification, seems to us to have more than a hint of a subdued rosy pink in its makeup. The slight throat marking is hardly noticeable and not at all detracting. It opens 7 or 8 nicely frilled and fluted florets on fairly tall stems. A very attractive lass, worthy of her name.

L .50, M .35, S .25, Bulblets 4-.25, 10-.50.

TAN GLO (Arenius '54) 480 (M). Light rosy tan or pinkish beige, with a slight smoky cast. Self-toned except for occasional light fleckings toward edges and a faintly deeper stippled throat marking of the "thumbprint" type that is often hardly noticeable. An unusual color that combines well with other autumn-toned glads, pompon mums, and other flowers in tan and rust shades. It is also a very good show glad, with several winnings to its credit. A fine tall, husky grower, opening 8 or 9 large florets at a time.

L .50, M .35, S .20, Bulblets 10-.30, 100-\$2.40.

TARGET (Larus '57). New blotched pink. See 1957 Co-Introductions.

TIMES SQUARE (Butt '54) 570 (E). A rich purple, rather closely resembling Purple Burma in color; taller but not as heavily ruffled. There is a narrow but quite distinct light gray picotee edge around the petals. A vigorous purple glad, tall, and early to bloom. It opens 7 large florets on good heads.

L .40, M .25, S 2-.30, Bulblets 10-.25, 50-\$1.00.

TYRONE (Deam '52) 466 (EM). Clear lavender with a small diffused throat marking of creamy white, this extending also to the midribs. One of the very few true lavender-toned glads, with none of the rose tints so often seen in the lavenders, and very little blue influence. Tyrone opens from 6 to 8 florets of good size on medium-tall spikes. Should be an excellent cutflower lavender.

L 2-.30, M 2-.20, S 4-.25, Bulblets 20-.25, 100-\$1.00.

VALENTINE (Larus '52) 421 (M). A medium deep salmon-toned orange with a darker pinkish-salmon blotch. Florets are slightly waved and fluted, with 7 or 8 open at once. Slightly loose attachment of the flowers to the spike, especially in hot weather, is the only fault we have noticed in this variety. Very striking and attractive.

L .20, M 2-.30, S 2-.20, Bulblets 25-.25, 100-.75.

VANISLE (G. R. White '52) 590 (M). Entirely distinct in color from any other smoky or "A.O.C." glad, Vanisle is a clear smooth mulberry with slight smoky overtones. There is an area of white on the lip petal, which is nearly covered by a feathering of deeper rose mulberry. The beautifully formed florets are neatly frilled, waved, and fluted to a needlepoint effect, as graceful as butterflies in flight. For an unusual and exotic arrangement, try Vanisle. It will please even those who don't usually like the "odd" shades. Not an exhibition type, as only 5 or 6 flowers are open at a time, and placement on the stem is often irregular.

L .75, M .50, S .25, Bulblets 5-.30.

VICKI SUE (Lines '56) 460 (EM). Light orchid-pink, deepening in color as the spike opens; throat remains a little lighter with faint lines. Florets are quite nicely waved, and while not heavily ruffled are somewhat frilled. Color is a little variable according to the weather; in moderate temperatures it is very lovely. It opens 7 or 8 large flowers on good spikes. A fine propagator. Probably Rev. Lines' finest introduction.

L \$2.00, M \$1.50, S \$1.00, Bulblets .20, 10-\$1.50, 100-\$12.00.

VIOLET CHARM (Jack '53) 476 (EM). An excellent blue-toned light violet, with deeper violet blue darts on the creamy white lip petals. Florets are well-shaped, somewhat waved, and well placed on long straight stems, with 8 or 10 open at once. The best grower in its class, Violet Charm has an excellent show record including, for 1956 alone, the Grand Championship of the Pacific International at Portland, Reserve Champion, Heart of America show, Champion 3-spike, Red River Valley, and Elgin, Ill., best recent introduction, Lincoln, Nebr., "Most open florets," Eastern International, etc.

L .20, M 2-.25, S 4-.25, Bulblets 40-.25, 100-.50.

VISION (Roberts '53) 331 (M). A perfect spike of Vision is indeed a sight to behold, when from 9 to 11 of its medium-sized flowers are open on a stretchy, 22-24 bud spike. A sister seedling of Delight, Vision is rather similar in coloring but with more yellow in the center of its light salmon flowers. Quite nicely ruffled, and florets are usually perfectly placed on the long flowerheads. A consistent blue ribbon winner at the shows, it won several higher honors last summer, including Best Recent Introduction, Pennsylvania; best in 300 size division, Solon, Ohio, and Champion of open division and best recent introduction, Ohio state show at Cleveland.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50, 50-\$2.00.

WAX CANARY (Woods '54) 530 (M). A lovely soft salmon pink with tints of apricot, a faintly stippled rose marking on the cream throat. Truly a beautiful glad with 6 or 7 of its large, ruffled and fluted flowers open on a moderately tall spike.

L .50, M .35, S .25, Bulblets 10-.35.

WELCOME (Roberts '54) 436 (VE). Bright scarlet that is fine for early bloom. It comes on a few days ahead of David Warr and Early Red, and is different enough in form and color that you will want all three, if you grow flowers for the early market. Welcome opens 8 or 9 at once on spikes of medium height; it keeps extra well when cut.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50.

"SONATA grew a beautiful spike, also BRENDA. WELCOME is a glorious red and so nice and early."

Mrs. T. C. L., Colorado

WHITE CLOUD (Roberts '52) 500 (M). It would be hard to improve on the snowy whiteness and delightful ruffling of White Cloud. While floret attachment is not always perfect, and it could benefit by a few more inches of flowerhead length, it rates high in public acceptance for its immaculate beauty. It opens about 6 or 7 of its very large, heavily ruffled florets at a time. Not a show-type white, but always admired when shown, and it has won for "Most Ruffled".
L .50, M .35, S .20, Bulblets 10-.30, 100-\$2.40.

WHITE SAILS (Arenius '54) 401 (EM). A true exhibition type white-with-markings, White Sails added at least three grand championships to its fine show record in 1956, at Lincoln, Nebraska, Maine, and New Jersey, where it also won for "most open florets" in the show. Its stems are medium-tall, flowerheads stretchy with from 9 to 11 formally-placed florets open at once. Color is a clear white with sharp, clean lavender throat lines that are quite attractive. It makes plenty of bulblets, which are rather small in size.
L .60, M .40, S .25, Bulblets 4-.25, 10-.50.

WILD ROSE (Fischer '55) 462 (EM). Bright, cheerful medium rose with considerable white in throat and on midribs. Quite an improvement on the same originator's Rose Charm. A lovely cutflower glad in a needed color, opening about 7 on tall, stretchy spikes.
L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50.

WILLOW ROSE (Knight '55) 362 (M). Quite an attractive and distinctive color; a clear lavender rose with fairly prominent throat lines of a deeper rose-violet. Really almost a deep lavender; not far from the color of Princess, but a little rosier. A fine grower, with floret-opening propensity inherited from its parents, Noweta Rose (Willow Rose is about the only known seedling from Noweta Rose, usually considered to be a sterile variety), and Phantom Beauty, also a phenomenal opener. Not to be outdone, Willow Rose easily opens from 10 to 12 at a time on a stretchy, well-balanced flowerhead with plenty of buds. It should be a strong contender for show ribbons, and has already won quite a few. It is a strong grower and a good increaser.
L .75, M .50, S .25, Bulblets 10-.25, 100-\$2.00.

WONDER BOY (Tyndall '52) 470 (EM). Fine royal purple that can make a gorgeous spike with 9 or more large, round florets open on good spikes. Occasionally flecks, but not usually here. At its best a close rival of King David.
L .25, M 2-.30, S 2-.20, Bulblets 20-.25, 100-\$1.00.

YULETIDE (Roberts '53) 437 (M). Brilliant orange-scarlet with yellow veining or dusting in the throat. Especially brilliant in sunlight, but also good under artificial light. It opens from 6 to 8 large flowers on good spikes. Unique color, much admired.
L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50.

"The bulbs received are so clean and so free from disease; thank you for the bonus bulbs."
A. E. L., Wyoming

"PAINTED LADY and LARGO were extra good."

S. M., New Hampshire

"Bulbs arrived in good condition; you have the cleanest, healthiest stock I have seen."
T. C., Kentucky

"I raised a spike of DELIGHT last summer, in the worst drought in my memory, that had 23 buds and held 11 open."

Mrs. J. H. S., New York

"SONATA and CARMEN CORLISS, both extras, were simply gorgeous, so were PAINTED LADY and FALCON."

Mrs. J. M., Oregon

"The large bulb of ARGENTINE produced the nicest show spike of a yellow I have seen in several years. Lovely color and floret formation, fine long flower head with high bud count, but the stem was quite short (below first floret)."

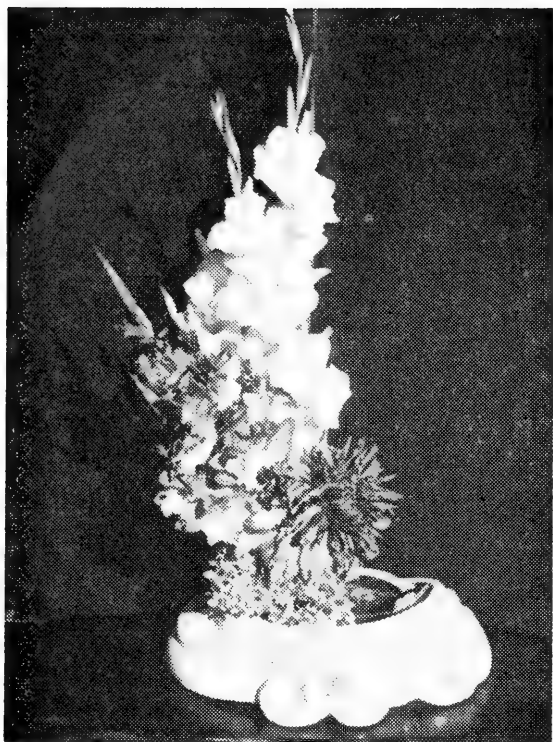
J. H. C., New York

"We especially liked BERMUDA for most beautiful, EARLY SNOW for a good early white and nice bulbs, COPPER BRONZE for its beauty and performance. For purity of color WHITE CLOUD and KING COTTON were tops."

C. K. M., Oregon

"ARGENTINE put out a very fine spike with a 35 inch flowerhead, 23 buds, and 59 inches tall. In all my life I never saw a glad with such a long flowerhead, let alone a yellow."

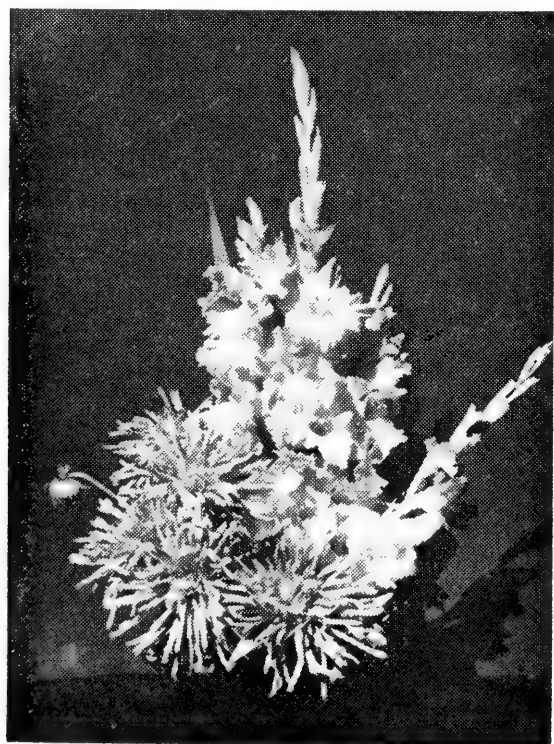
W. W., Minnesota



ABOVE: A lovely grouping of ALECIA and LAVENDER PETUNIA, arranged and photographed by Dr. Philip Corliss.

RIGHT: A vase of DOLL HOUSE with perennial phlox. Florets of Doll House are stunning in a corsage, too. Note its very round, heavily ruffled flowers, the size of which may be compared with the florets of gladiolus Poinsettia near bottom of the arrangement. Photo by Corliss.

BELOW: Spikes of MAYDAY, with giant cactus dahlias. Arrangement and photo by Dr. Corliss.





WHICH ARE THE BEST GLADS?

Glad have so many different uses that there can be no simple answer to that question. The cut flower grower, the hybridizer, the show grower, and the flower arranger each has his own ideal types and his own favorite varieties. It is fortunate that the gladiolus comes in such a wide range of colors, forms, and sizes; truly there is a glad to suit every taste. Perhaps grouping the larger-flowered varieties into the following categories will aid you in selecting the types and varieties that will especially please you.

VERY TALL VARIETIES: Ace of Spades, Ambition, Appleblossom, Blue Peter, Cheer, Conrad, Copper Bronze, Harrisburger, King Cotton, King David, King Size, Look, Lorelei, Mandalay, Maytime, Red Feather, Regina, Rosita, Royal Stewart, Salman's Sensation, Snowclad, Sparkling Eyes, Tan Glo, Target, Times Square, Violet Charm, and White Cloud.

EXTRA LARGE FLORETS: All 500-size varieties are in the "Giant" floret size classification, but there are a few with exceptionally large florets, such as Ambition, Copper Lustre, Harrisburger, King Size, Mogul, Nobleman, Orange Ruff, Paul Bunyan, Pink Pride, Purple Burma, Regina, Rosita, San Antonio, Sonata, Sundown, Times Square, Vanisle, and White Cloud.

MANY OPEN BLOOMS: Angel Wings, Argentine, Bermuda, Boise Belle, Brenda, Caribbean, Circus, Copper Lustre, Dark Brilliance, Director, Early Snow, Edgewood, Gem State, Golden Boy, Goldie, Goldruff, Gondolier, Granada, Illini White, King David, King Size, Lorelei, Margery, Negus, Okinawa, Party Ruffles, Pennant, Pinnacle, Princess, Queen Anne, Red Feather, Red Tape, Richland Rose, Rosita, Roxana, Royal Stewart, Salmon Queen, Silverstream, Snowdrift, Sprite, Stormy Weather, Tan Glo, Target, Tyrone, Vicki Sue, Violet Charm, Vision, Welcome, White Sails, Willow Rose, and Wonder Boy. (All of the above can open at least 8 to 10 at once.)

HEAVILY RUFFLED, FRILLED, OR FLUTED: Angels Serenade, Argentine, Bermuda, Boise Belle, Carmen Corliss, Changeable Silk, Delight, Director, Divinity, Doll House, Goldie, Goldruff, Granada, Herald, Lorelei, Mayday, Mexico, Orange Ruff, Party Ruffles, Pink Elegance, Pure Cream, Purple Burma, Ragtime, Rosita, Roxana, Ruffled Ebony, Sable, Salmon Queen, San Antonio, Silverscream, Snowdrift, Sprite, Vision, Wax Canary, and White Cloud.

VERY STRIKING OR UNUSUAL: Ablaze, Ace of Spades, Beauty Spot, Bird of Paradise, Blue Peter, Blue Smoke, Brown Lullaby, Caballero, Caribbean, Changeable Silk, Chartreuse, Circus, Copper Bronze, Copper Lustre, Dark Brilliance, Director, Fiesta, Herald, Hi Jinks, Karen, Largo, Limerick, Mandalay, Mexico, Nobleman, Painted Lady, Paisley, Persian Rug, Pinnacle, Purple Burma, Queen Anne, Ragtime, Richland Rose, Rosita, Ruffled Ebony, Salman's Sensation, San Antonio, Sparkling Eyes, Sundown, Tan Glo, Target, Valentine, Vanisle, Violet Charm, Wonder Boy, Yuletide, and all of the "Exotic Hybrids."

AMONG THE MOST BEAUTIFUL: Ambition, Angels Serenade, Argentine, Beauty Spot, Bermuda, Blue Smoke, Boise Belle, Carmen Corliss, Changeable Silk, Cheer, Columbia, Coronado, Coronation, Crinoline Belle, David Warr, Delight, Director, Divinity, Fort Knox, Fortune, Gem State, Goldie, Goldruff, Granada, Harrisburger, Iolanthe, Larchmont, Largo, Limerick, Lorelei, Mayday, Mexico, Mogul, Orange Ruff, Orchid Frills, Party Ruffles, Pink Elegance, Prospector, Pure Cream, Red Radiance, Regina, Rosalind, Roxana, Royal Stewart, Ruffled Dream, San Antonio, Silverstream, Sprite, Sweetest Maid, Vicki Sue, Vision, White Cloud, and Yuletide.

"There is one glad which was so outstanding that we went into hysterics over it! You sent this as a premium with our order last year, and we believe it to be the finest yellow exhibition glad — it is ARGENTINE. Everyone who visited our garden last year liked it, and we feel sure it is 'going places' — it had 10 open blooms."

M. & M. S., Wisconsin

NEW "EXOTIC HYBRID" GLADIOLUS

These new developments, so entirely distinct from the ordinary gladiolus, will be shown in color in the February Flower Grower magazine. The "Exotic Hybrids" were developed with one idea in mind — that of making glads more useful for interesting and out-of-the-ordinary arrangements for the home. Their unusual double and semi-double floret formation, along with the narrow, lacy petals, are ideal for the creation of exotic effects. Do not expect long, strong stems or stretchy flower heads on the Exotic Hybrids — they just don't grow that way.

ARTHUR C. KOERNER (Doerr '56) 252 (EM). A lovely color, bright scarlet red of even tone. Quite double, with up to 18 petals on each flower. Opens 3 or 4 at once out of 10-12 buds.

KOERNER'S MEMORY (Doerr '55) 330 (EM). Salmon shading to light pink, with some cream in the throat. Described as a "peaches and cream" combination. Usually, but not always double in floret form. 4 open.

ORCHID DRIFTWOOD (Doerr '56) 366 (EM). Fine color, light orchid lavender. oddly serrated petals, semi-double, 4 of 10-12 buds open.

SISTER ELIZABETH KENNY (Doerr '56) 300 (M). Florets semi-double with long lacy petals of white or light cream, shading to near chartreuse in the throat. About 4 open out of 10 buds.

The above four varieties are priced at \$1.00 each, for any size bulb, with the larger sizes going to earliest orders, unless otherwise requested. No bulblets for sale this year. The variety **FRILLS OF PINK** is being withheld from sale this year for propagation.

FRAGRANT GLADS

Fragrance in gladiolus still has a long way to go to rival the aroma of a tuberose or lily of the valley. However, the glads listed below all have some degree of fragrance, slight though it may seem to be in some cases. Some varieties seem more fragrant in the morning, others in the afternoon, while still others need to be cut and opened indoors to bring out their full aroma.

ACACIA (Buell '56) 441 (VE). Pale pink, darker throat. One of the more fragrant.

L \$2.00, M \$1.50, S \$1.00, Bulblets .20, 10-\$1.50.

DARK FRAGRANCE (Spencer '55) 454 (EM). Dark red or deep purplish maroon.

L \$1.00, M .60, S .40, Bulblets 2-.25, 10-\$1.00.

FRAGRANT BEAUTY (Spencer '57) 431 (E). Light salmon, large cream center. Bulbs, any size, \$2.00 each. One bulb and 10 bulblets for \$4.00.

PINK FRAGRANCE (Spencer '53) 340-440 (M). Light pink, slight darker center. L .60, M .40, S .20, Bulblets 3-.25, 10-.75.

RED SCENT (Spencer '55) 436 (M). Beautiful color, clear bright scarlet red. L \$1.00, M .60, S .40, Bulblets 2-.25, 10-\$1.00.

SCARLET FRAGRANCE (Spencer '57) 436 (EM). Deep salmon or light scarlet. Bulbs, any size, \$2.00 each. One bulb and 10 bulblets for \$4.00.

SWEET CREAM (Spencer '56) 306 (EM). Deep cream or pale yellow, slight lines.

L \$2.00, M \$1.25, S .75, Bulblets .25 each, 10-\$2.00.

SWEETIE (Spencer '54) 251 (EM). Medium-small scarlet. One of the most fragrant.

L .60, M .40, S .20, Bulblets 3-.20, 10-.60.

SWEET LAVENDER (Spencer '56) 467 (M). Lavender, cream throat, lav. dart. L \$2.00, M \$1.25, S .75, Bulblets .25 each, 10-\$2.00.

YELLOW ROSE (Spencer '52) 413 (EM). A good medium yellow and quite fragrant.

L .60, M .40, S .20, Bulblets 3-.25, 10-.75.

SMALL AND MINIATURE GLADS

With the yearly introduction of some fine new ones, the smaller glads are becoming more and more popular. They are so useful for table centerpieces and smaller bouquets for today's more compact homes. They don't take a back seat at exhibitions either, with most shows scheduling complete color classes in the small and miniature varieties. Not infrequently they win top honors in competition with glads of all sizes. There are some real little beauties here.

ALECIA (MacPhail '54) 200 (VE). One of our favorite small glads is chaste, modest Alecia. The snow white, round florets have creamy white stamens. Opens 6 on slender spikes. Very lovely.

L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

BONNIE PRINCE (Barker '55) 262 (EM). Medium rose, deeper feather. Very pretty.

L .60, M .40, Bulblets 6-.25, 10-.40

DAINTINESS (Butt '53) 200 (VE). Lovely ruffled creamy white with slightly deeper cream throat and white stamens. About 6 open. A well-named white; daintiness personified.

L .20, M 2-.25, S 4-.25, Bulblets 25-.25, 100-.75

EMILY'S BIRTHDAY (Butt '55) 225 (VE). Excellent salmon-orange, yellow throat.

L .50, M .35, S .25, Bulblets 10-.35, 50-\$1.40

FAIRY WAND (Roberts '57). Small light lavender. See 1957 Introductions.

FLAIR (Fairchild '51) 391 (EM). Cream with slight rosy flush; striking dark violet-rose throat marks. Colored a little like some cattleya orchids, but shaped more like a cymbidium. Distinctly different.

L .30, M .20, S 2-.25, Bulblets 10-.25

FLASHLIGHT (Roberts '53) 337-237 (E). Flashy light scarlet with entire center a clean-cut yellow, an edging of pink-scarlet around lip petals. 7 or 8 florets open at once, nicely ruffled and fluted.

L .35, M .25, S 2-.30, Bulblets 10-.20, 100-\$1.50

FLIRT (Howell '55) 206 (E). Waxy, ruffled creamy white shading to pale yellow in throat. Opens 6 on wiry stems. Excellent facing and placement. One of the prettiest small glads we have seen.

L .50, M .35, S .25, Bulblets 10-.35

FROLIC (Bork '53) 213 (VE). Bright yellow with a strikingly brilliant scarlet blotch. Florets neatly curved and frilled, 5 open at once. Very showy and gay.

L .40, M .25, S 2-.30, Bulblets 10-.25, 50-\$1.00

GAILY CLAD (Hardy '51) 211 (E). Eye-catching chartreuse yellow, red throat.

L 2-.30, M 2-.20, S 4-.25, Bulblets 40-.25

GOBLIN (Butt '54) 242 (E). Excellent little ruffled pink and yellow, with lower half of florets, including lip petals, a bright yellow. Beautiful ruffling.

L .50, M .35, S .25, Bulblets 6-.25

GOLDETTE (Butt '54) 210 (EM). Ruffled medium light yellow. One of Len Butt's good ones.

L .75, M .50, S .25, Bulblets 5-.25, 10-.40

GREEN THUMB (Butt '56) 210 (VE). Fine new ruffled chartreuse yellow, 8-10 open.

M .75, S .50, Bulblets 2-.25

KERRY DANCER (Butt '55) 337 (E). Attractive scarlet; darker red marking in center with cream border around it. 6 or 7 nicely frilled florets open on tall spikes.

L .75, M .50, S .25, Bulblets 4-.25, 10-.50

LAVENDER PETUNIA (Marek '53) 269 (VE). Fine deep lavender with white center.

L .30, M .20, S 2-.25, Bulblets 10-.20, 100-\$1.50

LITTLE SWEETHEART (Fischer '48) 240 (EM). Lovely ruffled pink and white.
L .25, M 2-.30, Bulblets 40-.25

PELLETIER D'OISY (Lemoine) 290 (E). A true chartreuse with slight reddish marks. About the nearest to a green glad. Similar to Bambi but a much better increaser and grower. Very odd.
L .30, M .20, S 2-.25, Bulblets 10-.20, 100-\$1.50.

PETER PAN (Butt '50) 233 (VE). Fine ruffled dark orange salmon.
L 2-.30, M 2-.20, Bulblets 40-.25.

SKALAWAG (Butt '53) 242 (VE). Excellent medium-deep salmon pink with a bright yellow center. Florets beautifully frilled and ruffled, and it opens a lot at one time.
L .25, M 2-.30, S 2-.20, Bulblets 10-.20, 100-\$1.50.

STATUETTE (Butt '50) 213 (VE). Fine yellow, slight throat marking. Many open.
L 2-.30, M 2-.20, Bulblets 40-.25.

TOYTOWN (Butt '54) 224 (E). Salmon orange with a clear yellow throat. A fine color combination and the 7-open florets are beautifully ruffled. One of our favorites.
M .50, S .25, Bulblets 5-.25.

TRIM (Fischer '55) 366-266 (M). Lovely blue-lavender, cream throat. Many open on fine spikes.
M .35, S .25, Bulblets 6-.25.

ZIG ZAG (Pierce '54) 251 (EM). Greatest prize winner of the recently introduced small glads. Has won championships competing with all sizes. Light salmon red, yellow marks. Many open in zig zag placement on stretchy spikes.
L or M \$1.00, S .50, Bulblets 2-.20, 10-.80.

"DOLL HOUSE was lovely; also ARGENTINE and SONATA."

Mrs. F. E. M., Washington

"Thanks for the wonderful treatment; you have convinced us that there is no other place to buy glads."

D. W. F., Washington

"To me CARMEN CORLISS is tops and no words can describe the beauty of it, although I was thrilled also with LAVENDER PETUNIA, my first small glad; also DIRECTOR, LARGO and BERMUDA."

P. E. H., California

"As a result of trial raising, I found that your originated gladiolus are all very beautiful and I can say that they are very vigorous in Japan, COLUMBIA and BOISE BELLE especially."

T. A., Tokyo, Japan

"I got a bulb of BERMUDA this spring and it was wonderful."

P. R. W., Calif.

"Last spring I got some of your varieties of gladiolus; I am so pleased with them that next year I am only going to plant a few varieties of other growers. I grew ROYAL STEWART and APPLEBLOSSOM up to 5½ feet tall. But of all the new varieties not one could come close to BERMUDA for beauty."

F. Z., Iowa

"Your creation, COLUMBIA, was the star of our show. It was a problem to select the best spike in the large 400 series, but the purple section rosette finally went to COLUMBIA, along with the NAGC Special Merit rosette and the Grand Champion rosette. The 3-spike Champion rosette went to COLUMBIA, too. I have never seen COLUMBIA so big, so beautiful, so perfect as it was at our show."

R. R. U., Missouri

"A spike of VISION from a bulblet had 9 open; a very beautiful glad."

D. W., New York

"COLUMBIA was by far my most enjoyed glad this past year. I saw a spike of WELCOME and it also is really something."

R. J. Z., Wisconsin

"I still think BERMUDA is one of the most beautiful glads in existence, and the coloring of LARGO is exquisite."

Mrs. F. E. M., Washington

"We consider your WHITE CLOUD the most beautiful white glad in existence. We have twenty or more whites, but none can compare with WHITE CLOUD."

R. E. K., Penna.

GLAD GROWING HINTS

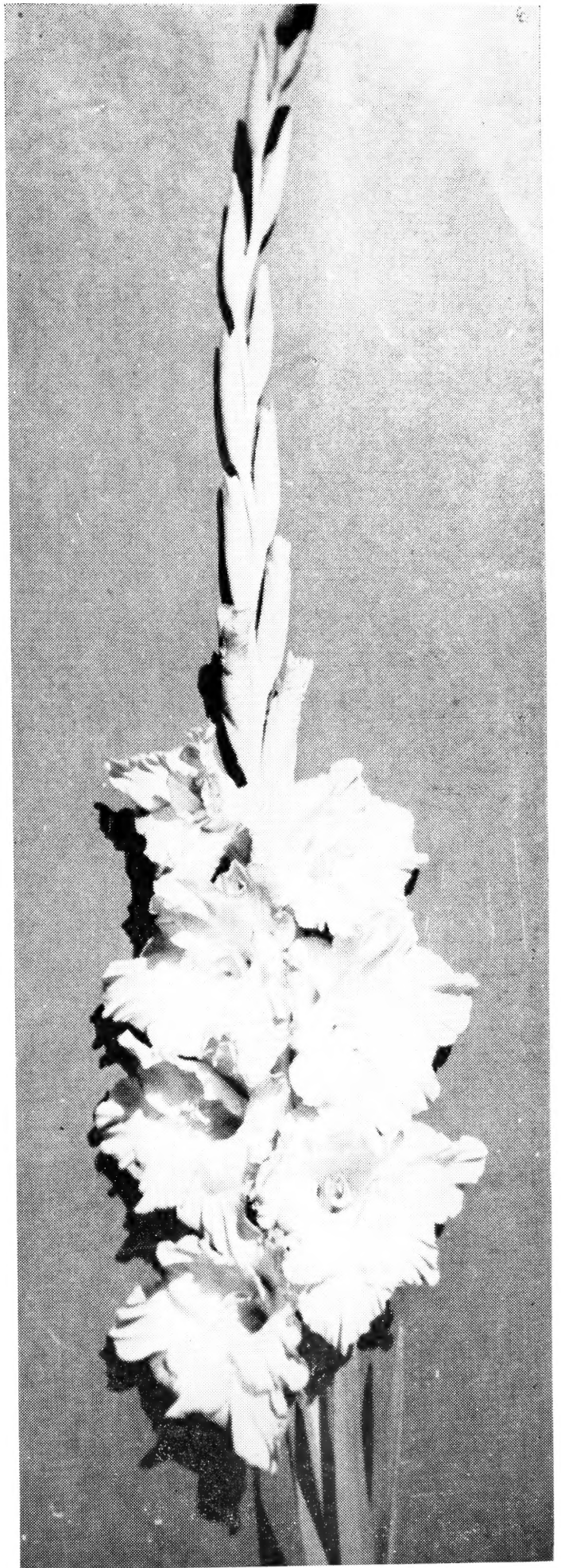
PLANTING: Plant only clean healthy bulbs of good varieties. Do not fertilize heavily for glads; a little balanced fertilizer in the trench is all right if well mixed with the soil before planting. Plant in April, May or early June in most localities; earlier in the southern states. Medium and large bulbs should be planted from 3 to 5 inches deep, and at least that far apart in the row. Plant small bulbs about 2 inches deep; bulblets only about an inch deep. We advise soaking all bulbs, just before planting, in a Lysol solution, 1 tablespoon Lysol to 1 gallon water. Soak for 3 or 4 hours and plant them the same day. The Lysol solution will not only kill any possible thrips on the bulbs, but it is also an effective fungicide to help keep the bulbs healthy.

CULTIVATING AND WATERING: Cultivate only enough to keep down weeds, or after rain or irrigation. Glads can use lots of moisture if drainage is good. In the absence of rain, a good soaking once or twice a week from the time the plants are 8 or 10 inches high until they bloom will work wonders. If impossible to irrigate, a mulch of a few inches of straw or other loose material will help hold moisture.

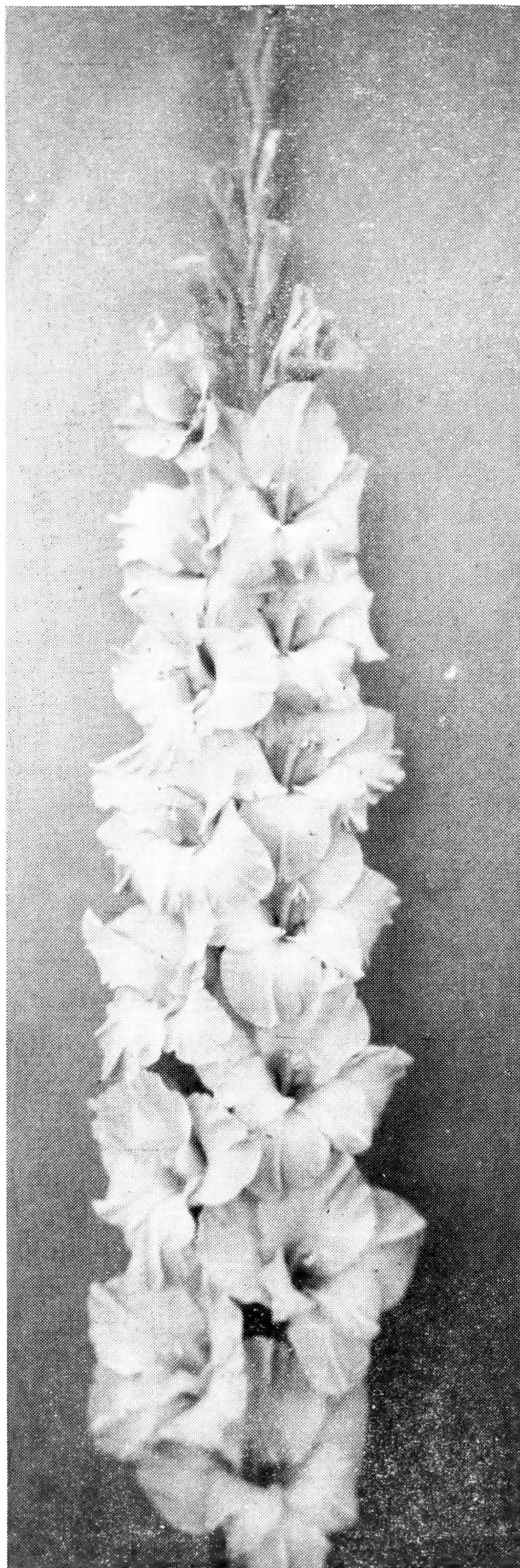
CUTTING THE SPIKES: When cutting glads leave at least 4 or 5 leaves on the plant to properly mature the bulbs. Glads will keep for a week or two indoors, if stems are trimmed a little each day, along with a daily change of water.

DIGGING AND STORAGE: About 5 or 6 weeks after they have bloomed, the bulbs will be ready to dig. Cut off the stems at once close to the bulbs. Keep the bulbs in a warm dry place with good air circulation for a few weeks, after which the old bulb and roots can be easily pulled off the bottom. Store the bulbs for the winter in a fairly cool dry place; a temperature of 40 to 55 degrees is ideal. Do not pile bulbs deeply; spread them out so air can circulate among them.

THRIPS: This very small insect can cause a lot of damage to gladiolus flowers if not held in check. If glads fail to open up properly, or appear "blasted" or disfigured with white marks, thrips are usually to blame. Thrips are found on various kinds of plants and weeds, so spraying or dusting is essential during the growing season, every 10 days or so from the time the plants are a few inches high until they bloom. Use 5% or 10% DDT for dusting; 50% wettable DDT for spraying. Thrips are really easy to control, but better be safe than sorry!



Vision



Gem State

Seedling 396-8 (Gem State): "I rated this A plus. A 26-bud spike which held 11 open in the field was, without doubt, the most beautiful thing I had this season. Please set aside for me at least 10 bulbs for next year."—H.M. Sherman, Jr., New York.

GLADIOLUS SOCIETIES

To grow better glads and to enjoy them more every glad fan should belong to one or more of the many gladiolus organizations. The following National and International societies offer some very fine publications.

NORTH AMERICAN GLADIOLUS COUNCIL. H. S. Sentman, Membership Sec'y., 820 Ontario St., Havre de Grace, Maryland. Dues \$2.00 per year. Four large Bulletins.

NEW ENGLAND GLADIOLUS SOCIETY (Horticultural Hall, Boston 15, Mass.). Dues \$3.00 per year. A large Yearbook and occasional magazines.

CANADIAN GLADIOLUS SOCIETY (Box 103, Guelph, Ontario). Dues \$3.00 per year. Annual, 150 pages or more.

Many State and Regional glad societies also put out some good reading matter. We receive the bulletins of the following societies; we suggest that you join the one nearest you, or your own local group. Much information on glads and good fellowship is available for little cost.

Minnesota Gladiolus Society; W. E. Rixe, Sec'y., 3912 Blaisdell Ave., Minneapolis 9, Minn.

Illinois Gladiolus Society; Ralph E. Kircher, 1419 W. Edwards St., Springfield, Ill.

Ohio Gladiolus Society; W. W. Wood, Rudolph, Ohio.

Utah Gladiolus Society; Mrs. Frank Contratto, 4576 Highland Drive, Holladay, Utah.

Inland Empire Gladiolus Society; Mrs. A. J. Beckwith, R. #3, Box 654, Spokane, Washington.

Eastern New York Gladiolus Society; Norman E. Webb, R. #1, Glens Falls, N. Y.

New Jersey Gladiolus Society; M. J. Lewis, 1421 Brown Pl., Rahway, N. J.

Oregon Gladiolus Society; Mrs. J. G. Eisenhower, 3453 N.W. Thurman St., Portland 10, Ore.

Vermont (Green Mountain G. S.); Wm. Patneade, 80 College Parkway, Winooski Park, Vermont.

Maine Gladiolus Society; Mrs. M. J. Walenta, South China, Maine.

All of these societies welcome into membership both commercial and amateur glad growers. Those who grow glads commercially, either part time or full time, should join the **NORTH AMERICAN COMMERCIAL GLAD GROWERS** organization (Paul T. Ulman, Sec'y., R. #2 Noblesville, Indiana). Its quarterly bulletin "Gladograms" is packed full of valuable information relative to the problems of the commercial bulb and cut flower grower.